

J. C. THOMPSON

SUITE 1219
1700 BROADWAY
DENVER, COLORADO 80290

July 15, 1983

Mr. John Gordon, President
GORDON ENGINEERING, INC.
Box 3525
Grand Junction, CO 81502

RE: Federal Lease U-5675
Calf Canyon Field

Dear Mr. Gordon:

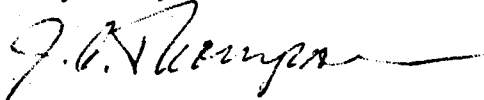
The purpose of this letter is to request that your firm stake the location and prepare the NTL-6 report to the Bureau of Land Management for drilling a new well as follows:

J. C. Thompson #3-675 Federal
SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 10-T20S-R21E
Grand County, Utah

You and your employees are authorized hereby to sign the NTL-6 report in my behalf.

The well will be drilled to approximately 3,400 foot depth in the Morrison formation, and we would like to start between September 1 and 15.

Very truly yours,



J. C. Thompson

JCT:ssb

RECEIVED JUL 18 1983



**gordon
engineering** INC.

P.O. Box 3525, Valley Federal Plaza, Grand Junction, Co. 81502

Office (303) 245-1958 Residence (303) 243-9599

August 5, 1983

Utah Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Re: J.C. Thompson, Federal 3-675, Section 10, T20S, R21E, SLB&M

Gentlemen:

Enclosed are complete copies of the Application to Drill the above referenced well.

If you need additional information, please call.

Very truly yours,

A.N. Yater
A.N. Yater

ANY:bb
Enclosures

cc: Mr. J. C. Thompson
1700 Broadway, Suite 1219
Denver, Colorado 80290

RECEIVED
AUG 10 1983

DIVISION OF
OIL, GAS & MINING

Consulting Engineers, Specialists in Oil and Gas

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPPLICATE*
 (Other instructions on
 reverse side)

5. Lease Designation and Serial No.

U-5675 ✓

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐Other ☐Single Zone ☐Multiple Zone ☐

2. Name of Operator

J.C. Thompson

3. Address of Operator

1700 Broadway, Suite 1219, Denver, Colorado 80290

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

537' FWL, 1883' FNL

At proposed prod. zone

N/A

14. Distance in miles and direction from nearest town or post office*

60 miles west of Grand Junction, Colorado

12. County or Parrish

Grand

13. State

Utah

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)

757

16. No. of acres in lease

820

17. No. of acres assigned
to this well

40

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

1500

19. Proposed depth

3400

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5602 GR

22. Approx. date work will start*

9/1/83

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8-5/8"	24#	250'	150 sk
7-7/8"	5-1/2"	15.5#	TD	220 sk

We propose to rig up and drill through the Morrison formation. Any significant shows of oil or gas will be evaluated.

✓ Lease information:

T20S, R21E

Sec. 9: E 1/2

Sec. 10: N 1/2 NW 1/2, SW 1/4 NW 1/2

Sec. 11: N 1/2

**APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING**

DATE:

BY:

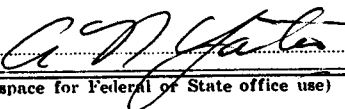
AUG 10 1983

DIVISION OF
 OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give pertinent data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed



Title Consulting Engineer

Date 8/5/83

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

J. C. THOMPSON
FEDERAL 3-675
GRAND COUNTY, UTAH
LEASE U-5675

TEN POINT COMPLIANCE PLAN

1. The surface formation is Mancos Shale.

2. Estimated tops are:	<u>Formation</u>	<u>Depth</u>
	Mancos Shale	Surface
	Dakota	2760'
	Cedar Mountain	2900'
	Morrison	3000'
	Estimated T.D.	3400'

3. Estimated tops of formations with anticipated oil, gas, water, or minerals.

Dakota, 2760', oil or gas
Cedar Mountain, 2900', oil or gas
Morrison, 3000', oil or gas

No water is anticipated in any of these formations.

4. Surface casing will be new 8-5/8", 24#, K-55, set from 0 to 250'.
Production casing will be new 5½", 15.5#, K-55 set from 0 to TD.

5. See attached diagram. BOP equipment will consist of flanged 10", Series 900, double ram with blind rams and 3-1/2" pipe rams hydraulically operated from a remote location. Hand wheels will be in use.

6. Air-airmist will be used as the drilling fluid from 0 to 3400'. Low solids KCL mud to be used if necessary.

7. Auxiliary equipment will include a float at the bit, kelly cock, and a full opening pipe valve on the floor. A mud pump and a mud tank will be on location with a sufficient volume of mud to control or kill the well should an emergency arise.

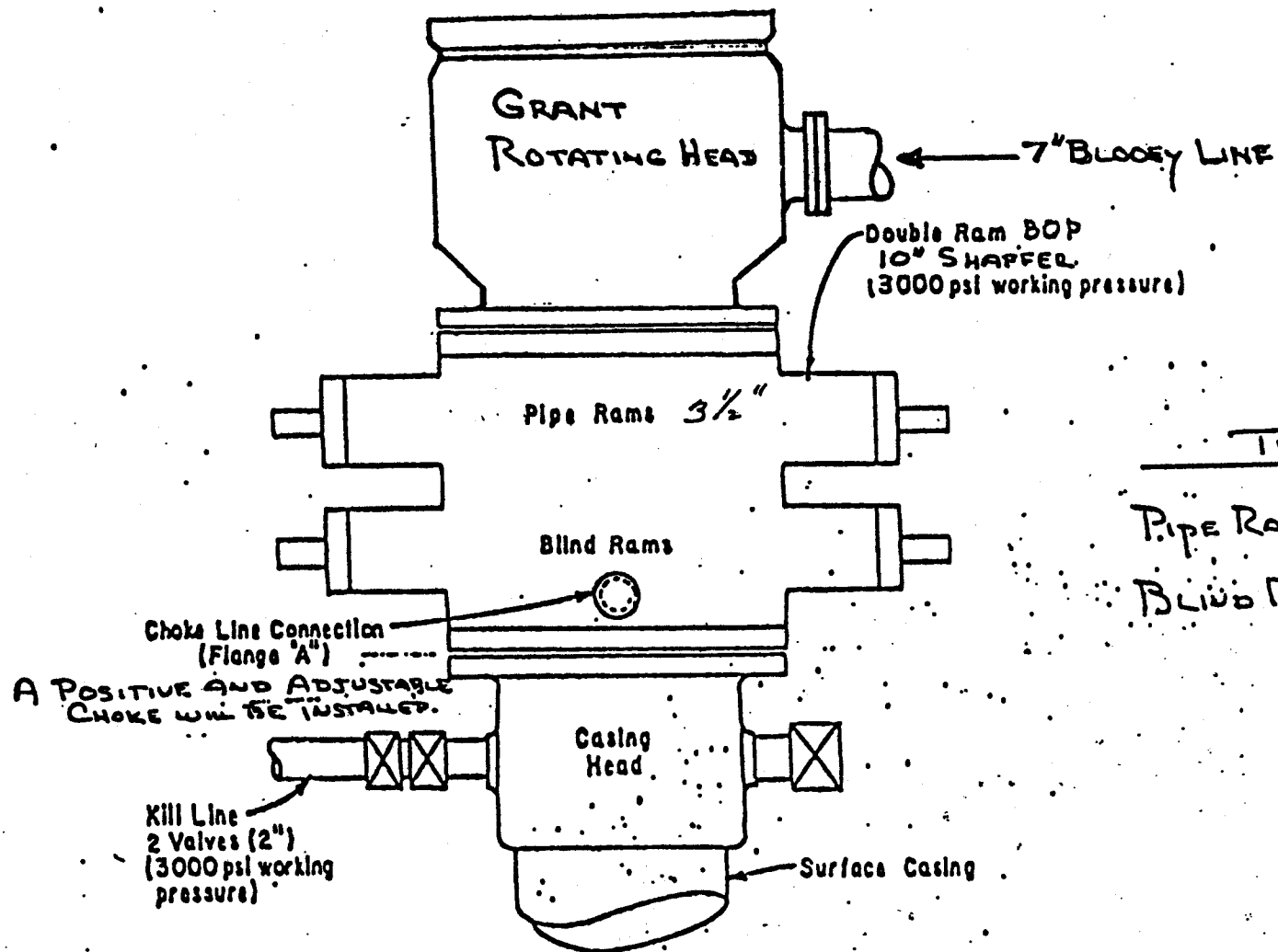
8. Nor cores or DST's are anticipated. Open hole logs will be run from the base of the surface pipe to TD. Proposed logs are:

Dual induction-SFL with gamma ray 250' to TD
Compensated density w/sidewall neutron-Minimum

NOTE: A compensated neutron log will be substituted for the sidewall neutron if the hole is filled with fluid.

9. Maximum pressure anticipated is 1,500 psig in the Dakota-Morrison formations and should not require more than normal controls. No abnormal temperatures or hydrogen sulphide are anticipated.

10. Anticipated starting date is September 1, 1983.
Duration of operations, 60 days.



TESTING FREQUENCY

PIPE RAMS: DAILY

BLIND RAMS: EVERY TRIP.

J. C. THOMPSON

FEDERAL 3-675

GRAND COUNTY, UTAH

LEASE U-5675

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

1. EXISTING ROADS: See Plat #1. From Grand Junction, Colorado proceed westerly on I-70 for 59 miles to West Cisco Exit. At that point take Utah Highway 128 easterly for 2 miles to Cunningham Ranch Road. Take left and follow Cunningham Ranch Road for 14 miles. At this point turn right and leave county road onto BLM road. Follow for .6 miles to fork. Take left fork and proceed for 1.8 miles to Dyco location.

The above roads are in good condition and only periodic maintainance will be required. J.C. Thompson will contribute his share with the other users of the road to maintain the BLM road to Class III standards.

2. PLANNED ACCESS ROAD: From the west side of the Dyco location a new road approximately 1,500 feet long will be constructed to the proposed location.

The road from the Dyco location will follow the west side of a wash for approximately 300 feet with a grade of 10%. Then the road will follow an existing cattle trail along the top of a ridge for approximately 600 feet in a north westerly direction. At this point the road will cross a drainage and follow this drainage in a southwesterly direction for 600 feet to the north end of the location.

- A. Width: The access road will have a travel surface of 16 feet and a total disturbed area of 30 feet.
- B. Maximum grades: A grade of 10% will be required for 300 feet after leaving the Dyco location. The road from the top of the ridge to the location will be 6%.
- C. Turnouts: None.
- D. Drainage design: Natural drainage will be utilized. The road will be ditched and crowned during construction. Water bars will be installed every 50 feet on the steeper grades or as specified by the BLM.
- E. Location of culverts, cuts and fills: One 3 x 30 foot culvert will be required on the drainage as noted on Plat #1.

One cut of about 6 feet for a distance of 20 feet will be required. The material from this cut will be deposited over the culvert which will have a fill of 6 feet.

The cuts and fills will have slopes of 2:1.

- F. Surfacing materials: None required.

G. Gates, cattleguards, fences, etc.: None required.

H. Centerline flagged: The centerline of the new road has been flagged.

3. LOCATION OF EXISTING WELLS AND/OR PROPOSED FACILITIES WITHIN A 2 MILE RADIUS:

A. Water wells: None.

B. Abandoned wells: Ten.

C. Temporarily abandoned wells: None.

D. Disposal wells: None.

E. Drilling wells: One.

F. Producing wells: Fourteen.

G. Shut in wells: None.

H. Injection wells: None.

I. Monitoring or observation wells: None.

4. EXISTING AND/OR PROPOSED FACILITIES WITHIN A 1 MILE RADIUS OWNED BY J.C.THOMPSON:
See Plat #3.

A. 1. Tank batteries: Two.

2. Production facilities: See Plat #3

3. Oil gathering lines: None.

4. Gas gathering lines: None.

5. Injection lines: None.

6. Disposal lines: None.

B. Plat #3 illustrates the proposed production facilities:

1. Proposed location and attendant lines are not flagged. All of these will be located on the pad.

2. Dimension of facilities: See Plat #3.

3. Construction methods and materials will be new 1,000# W.P. or better. Welding will be to D.O.T. standards and all piping will be buried to a minimum of 5 feet.

4. Protective measures: The fencing used during drilling operations will be 4 strands of barb wire. All pits will be fenced. All storage facilities will have berms capable of containing the full liquid storage capacity constructed around them.

C. All unused areas of the location will be re-contoured and reseeded using the same seed mixture required for final reclamation.

D. Production facilities will be located on the north side of the location.

5. LOCATION AND TYPE OF WATER SUPPLY:

✓ A. Water for drilling will be hauled from the Colorado River at Westwater, SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T21S, R24E. ✓ A permit has been applied for.

B. Existing roads will be used for hauling water.

C. No water well will be required.

6. SOURCE OF CONSTRUCTION MATERIALS: None required.

7. METHOD OF HANDLING WASTE DISPOSAL: Plat #4 illustrates the rig layout and the position of the trash cage and reserve pit.

A. Cuttings: These will be contained on location in the reserve pit.

B. Drilling fluids: Same as A.

C. Produced fluids: Plat #3 illustrates a pit which will contain these.

D. Sewage: Chemical toilets will be used.

E. Garbage and other waste materials: These will be placed in the trash cage. Periodically the location will be cleaned and all trash placed in the container. No trash will be thrown into the reserve pit.

F. After drilling and completion operations are complete, the location and surrounding area will be cleaned and all refuse removed from the location to the nearest legal landfill.

8. ANCILLARY FACILITIES: None.

9. WELLSITE LAYOUT:

A. Plat #4 shows the rig layout. Plat #5 shows the pad layout. Plat #6 illustrates the cuts and fills. All pits are unlined. Pits will be fenced on 3 sides until drilling operations are complete and then closed in.

B. The reserve pit will be located on the west side of the location (see Plat #5) and will not be lined with plastic. The reserve pit banks will be 1.5-2.0 feet above pad and constructed in 8" lifts, machinery compacted, and sufficiently wide for equipment to pass over.

C. The pad will be 245 ft x 168 ft with access from the north side.

D. The southeast corner of the pad will be rounded off to avoid filling the wash. The drainage along the east and west side of the pad will be rerouted. Large rocks which cover the north half of the location will be moved to edge of pad to rip rap bank of diverted drainage.

10. PLANS FOR RESTORATION OF THE SURFACE:

- A. The top 4-6 inches of soil material will be removed from the location and stockpiled northwest of the location.
- B. The top 2 inches of soil material will be saved and windrowed along the access route on the uphill side.
- C. An embankment will be constructed on the northwest corner of the pad around the flare pit to serve as a knock down for the blooie line.
- D. Should the well be a dry hole, the location and new access road will be policed, the reserve pit allowed to dry, then backfilled. The disturbed areas will be recontoured to blend with the local topography and the topsoil distributed. The area will be reseeded with a mixture and at a time specified by the Grand Resource Area in Moab, Utah.
- E. The mixture is to be broadcast after the stockpiled topsoil has been evenly respread over the disturbed areas. The pad will not be smoothed out but left rough. Reseeding may be done when recontouring and rehabilitating the site and drill road.
- F. After seeding is complete the stockpiled trees and vegetation will be scattered evenly over the disturbed areas and walked down with a dozer.
- G. The operator or his contractor will contact the Grand Resource Area Bureau of Land Management office in Moab, Utah, telephone (801)259-8193, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.

11. OTHER INFORMATION:

- A. The surface and minerals are owned by the Federal government.
- B. The surface growth is sagebrush, rabbit brush, cheat grass, and rice grass. Wildlife consists of mule deer, coyotes, rabbits and rodents.
- C. The land is used for livestock grazing. This area is winter grazing range for deer. All drilling and completion work must be completed before November 1st and not resumed before March 31st.
- D. An archaeological survey has been made and a copy of the report is attached to this application. If subsurface cultural material is exposed during construction, work at that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
- E. The operator or his contractor will contact the Grand Resource Area in Moab, Utah, telephone (801)259-8193 48 hours prior to beginning any work on public land.

- F. The dirt contractor will be furnished with a approved copy of the surface use plan and any additional Bureau of Land Management stipulations prior to any work.
- G. A road right-of-way permit will be required and is being prepared.
- H. All above ground production facilities will be painted a slate gray or desert brown.
- I. Any burning will require a permit from the State Land Forestry and Fire Control office in Moab, Utah. Contact Paul Pratt at (801)259-6316.

12: LESSEE'S OR OPERATOR'S REPRESENTATIVE:

Operator: J. C. Thompson
1700 Broadway, Suite 1219
Denver, Colorado 80290
Telephone (303)839-5748

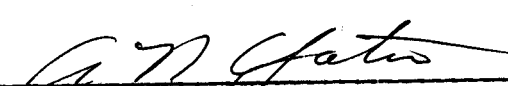
Operator's Representative: Gordon Engineering, Inc.
P.O. Box 3525
Grand Junction, Colorado 81502
Attention: Mr. A. N. Yater
Telephone (303)245-1958 (ofc)
(303)243-0565 (res)

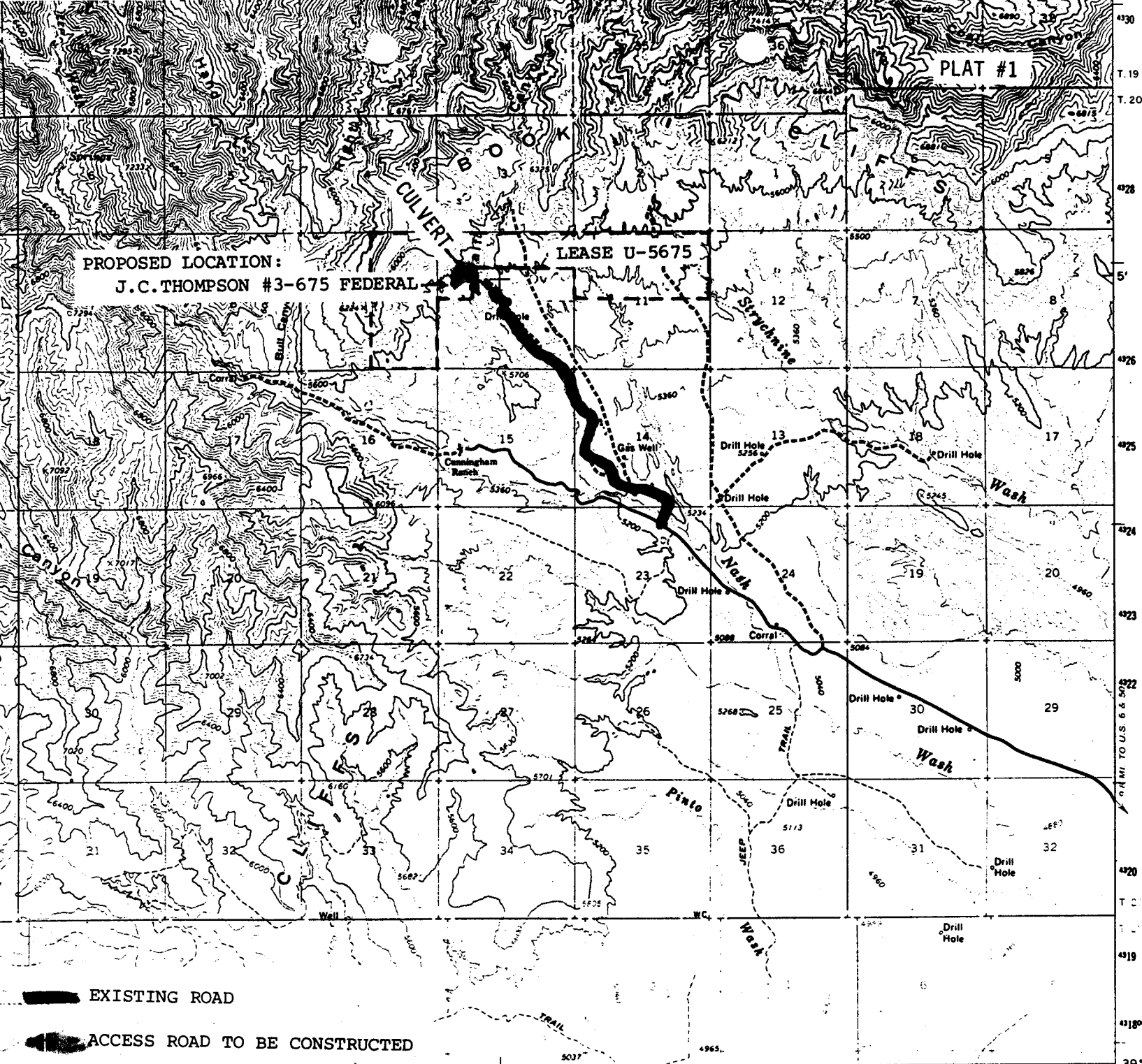
13. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that the statements made in work associated with the operations proposed herein will be performed by J.C. Thompson, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

DATE: _____

8-5-83


A. N. Yater, Engineer



PROPOSED LOCATION:

J.C. THOMPSON #3-675 FEDERAL

LEASE U-5675

PLAT #1

EXISTING ROAD

ACCESS ROAD TO BE CONSTRUCTED

(THOMPSON)

SCALE 1:62500

4061 I

4 MILES

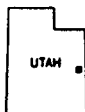
6000 9000 12000 15000 18000 21000 FEET

5 KILOMETERS

CONTOUR INTERVAL 80 FEET

DOTTED LINES REPRESENT 40-FOOT CONTOURS

DATUM IS MEAN SEA LEVEL



QUADRANGLE LOCATION

ROAD CLASSIFICATION

Light-duty

Unimproved dirt

State Route

SEG0 CANYON, UTAH

N3900-W10930/15

1963

AMS 4062 II-SERIES V797

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
ORDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

PLAT 2

BOOK
CLIFFS

3600

3435

GULF
5215

BELCO
6801

6713

5230

4775

FOSTER
3950

PROPOSED LOCATION:
J.C. THOMPSON
FEDERAL 3-675

3969

CAREEN
2528

CISCO DOME

3434

500

500

2108

2302

221

205

304

1940

200

500

1960

2207

2207

R20E

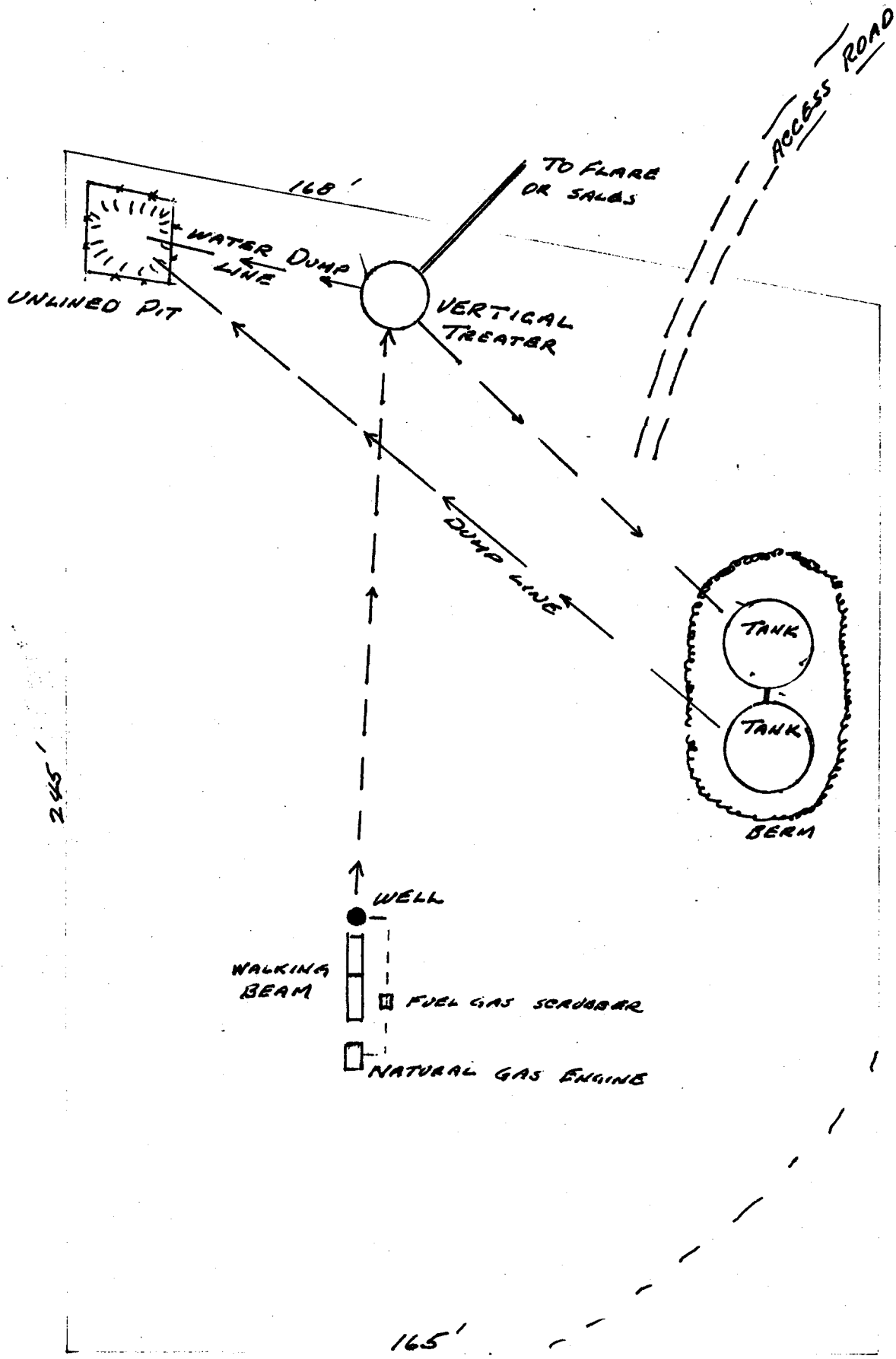
R21E

R22E

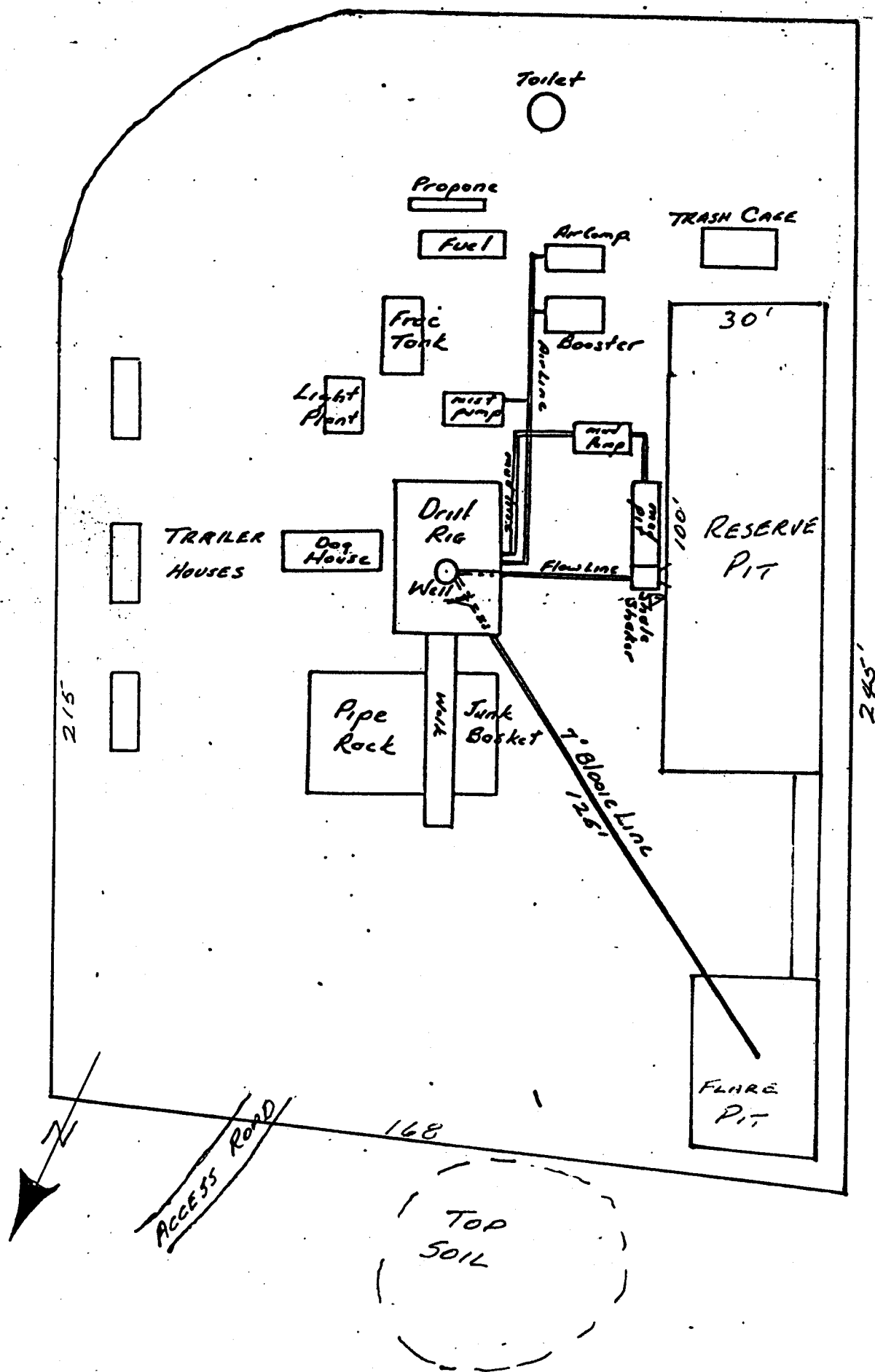
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20
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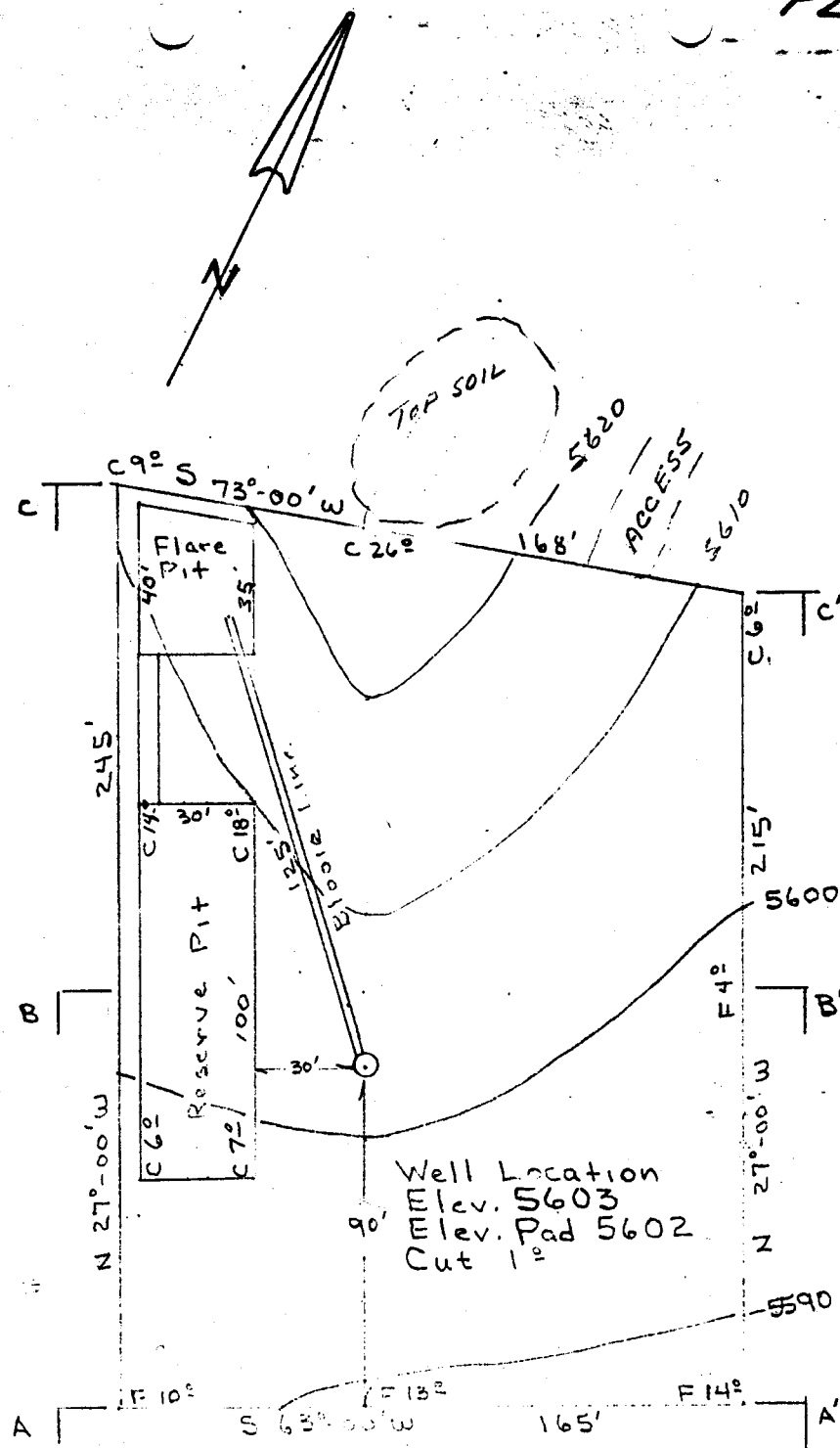
J. C. THOMPSON
PROPOSED PRODUCTION LAYOUT

PLAT #3



SCALE 1" = 30'

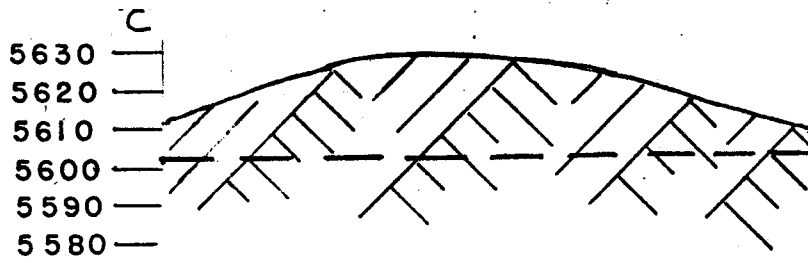




Cuts on Reserve Pit, to bottom
10' deep pit.

Scale 1" = 50'

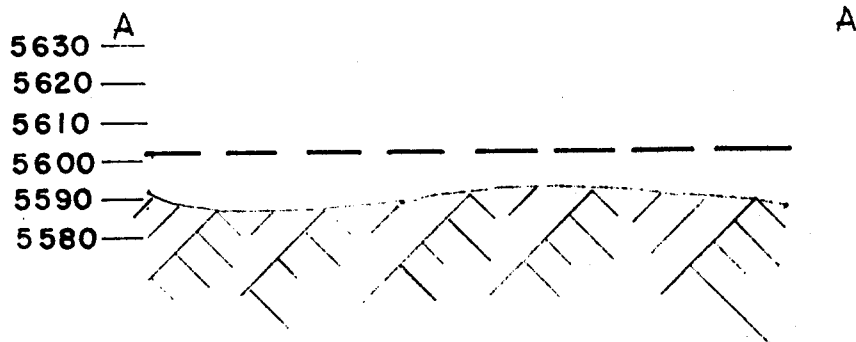
Section C-C'



Section B-B'



Section A-A'



Scale 1" = 50' Vert. & Horiz.

OPERATOR

J. C. Thompson

DATE

8/10/83

WELL NAME

Shd 3-675

SEC

SWNW 10

T

205

R

21E

COUNTY

Grand

43-019-31094

API NUMBER

Shd.

TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

MAP

☐

HL

☐

NID

☐☐

PI

PROCESSING COMMENTS:

No other oil wells within 400'

✓ CHIEF PETROLEUM ENGINEER REVIEW:

8/16/83 oil well

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☒

c-3-a

102-168

11/15/89

CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

Water

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER 102-16 B 11/15/79

☐ UNIT _____

☐ c-3-b

☐ c-3-c

☐ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☐ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☐ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

August 10, 1983

J. C. Thompson
1700 Broadway, Suite # 1219
Denver, Colorado 80290

RE: Well No. Federal # 3-675
SW NW, Sec. 10, T. 20S, R. 21E.
1883' FNL, 537' FWL
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 102-16B, dated 11-15-79. Prior to spudding, a copy of the Utah Division of Water Rights (801-533-6071) approval for use of water at the drilling site shall be submitted to this office, otherwise authority to drill this well is void.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-31094.

Sincerely,



R. J. Firth
Chief Petroleum Engineer

RJF/cf
cc: Oil & Gas Operations

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

U-5675

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

3-675

10. FIELD AND POOL, OR WILDCAT

Calf Canyon

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 10, T20S, R21E, SLB&M

12. COUNTY OR PARISH 13. STATE

Grand

Utah

1A. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

B. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

J.C. Thompson

3. ADDRESS OF OPERATOR

1700 Broadway, Suite 1219, Denver, CO 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

537'FWL, 1883'FNL

At proposed prod. zone

N/A

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

60 miles west of Grand Junction, Colorado

DIVISION OF

OIL, GAS & MINING

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

757

16. NO. OF ACRES IN LEASE

820

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1500

19. PROPOSED DEPTH

3400

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5,602' GR

22. APPROX. DATE WORK WILL START*

September 1, 1983

23.

PROPOSED CASING AND CEMENTING PROGRAM

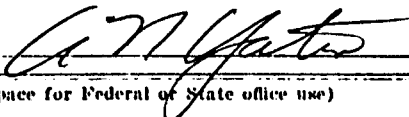
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8-5/8"	24#	250'	150 sk
7 7/8"	5-1/2"	15.5#	TD	220 sk

We propose to rig up and drill through the Morrison formation. Any significant show of oil or gas will be evaluated.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE Consulting Engineer

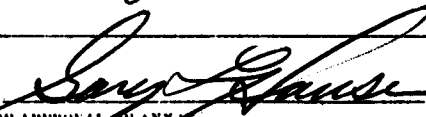
DATE 8/5/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY



TITLE Acting District Manager

DATE 09-01-83

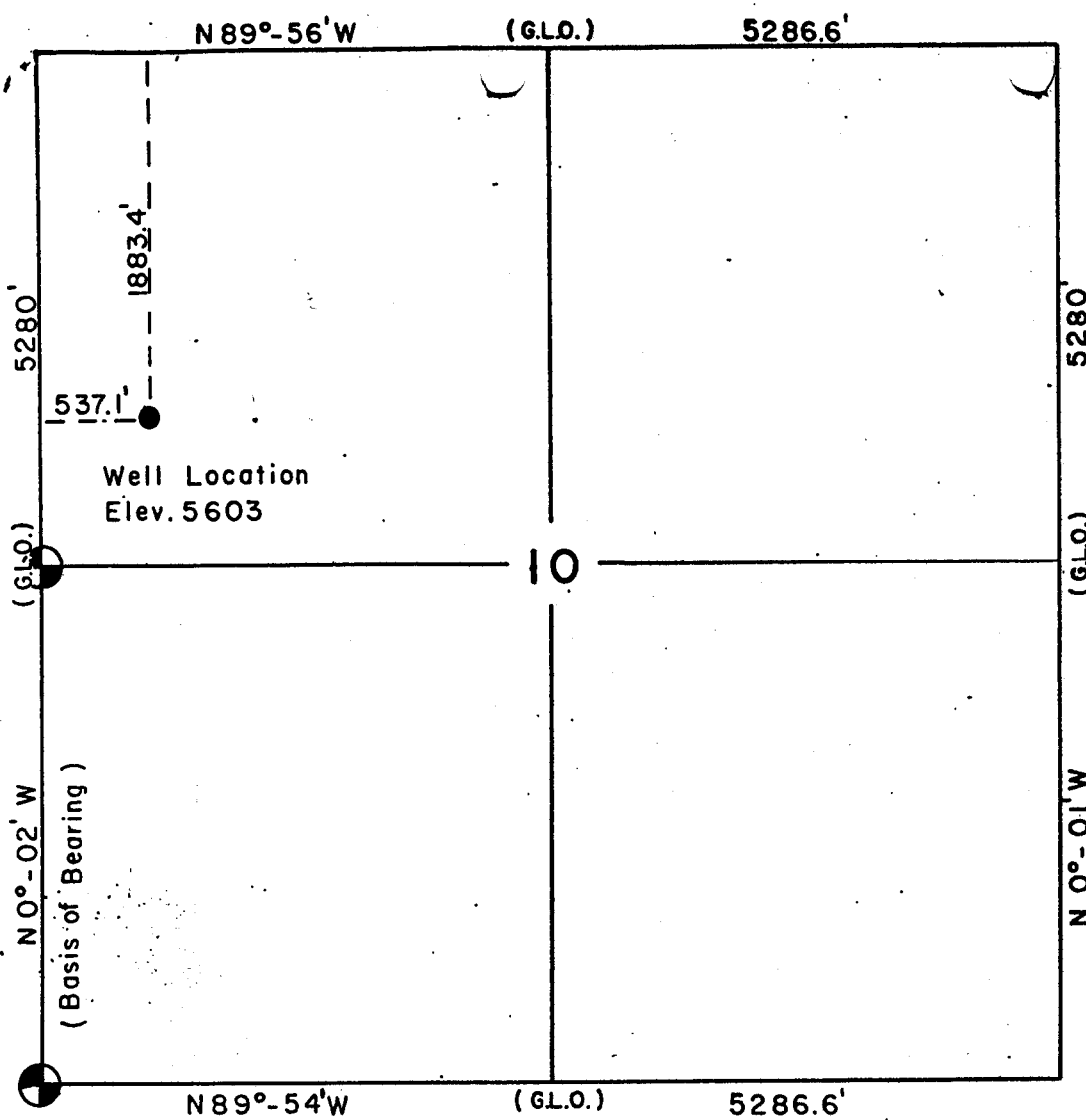
SUBJECT TO RIGHT OF WAY
APPROVAL

CONDITIONS OF APPROVAL ATTACHED

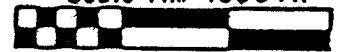
FLARING OR VENTING OF
GAS IS SUBJECT OF NTL 4-A
DATED 1/1/80

Slate 1/1/80 J. Hare

RECEIVED
AUG 10 1983
SALT LAKE CITY, UTAH



Scale: 1 in. = 1000 ft.



Found Brass Cap
U.S.G.L.O. 1919

WELL LOCATION

537.1 FT. E.W.L., 1883.4 FT. S.N.L.
SECTION 10, T20S, R21E, S.L.P.M.
GRAND COUNTY, UTAH

CERTIFICATION

I, John I. Gordon, do hereby certify that
this survey was made under my direct supervision and
that this plat represents said survey.

John I. Gordon
John I. Gordon P.E. #13,853



GORDON ENGINEERING, INC.
ENGINEERING - SURVEYING

Date 7/21/83

Drawn by J.L.B.

Checked by

Survey date 7/19/83

J.C. THOMPSON
FEDERAL 3-675

Sheet 1 of 3

Job #

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company J. C. Thompson Well No. 3-675
Location Sec. 10, T. 20 S., R. 21 E., SLB&M Lease No. U-5675

**A COPY OF THESE CONDITIONS SHOULD BE FURNISHED YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (30 CFR 221), and the approved plan of operations. The operator is considered fully responsible for the actions of his subcontractors. The following items are emphasized:

1. There shall be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling producing, suspended, or abandoned shall be identified in accordance with 30 CFR 221.22. Any changes in operations must have prior approval of this office. Pressure tests are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls must be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs. All BOP pressure tests must be recorded on the daily drilling report.
2. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and furnished this office for analysis. All oil and gas shows will be adequately tested for commercial possibilities, reported and protected.
3. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of this office. If operations are to be suspended, prior approval of this office must be obtained and notification given before resumption of operations.

In the event abandonment of the hole is desired, an oral request may be granted by this office, but must be timely followed within 15 days with a "Notice of Intention to Abandon" (Form 9-331). Unless the plugging is to take place immediately upon receipt of oral approval, the District Manager must be notified at least 48 hours in advance of the plugging of the well in order that a representative may witness plugging operation. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form 9-331) must be submitted within 15 days after the actual plugging of the well bore, reporting where the plugs were placed, and the current status of the surface restoration. If surface restoration has not been completed at that time, a follow-up report on form 9-331 should be filed when all surface restoration has been completed and the location is considered ready for final inspection.

4. The spud date will be reported orally to the respective District Manager's office within 48 hours ~~after~~ ^{BEFORE} spudding. If the spudding occurs on a week-end or holiday, ~~wait until the following regular workday~~ to make this report. *CALL THE RESOURCE AREA OFFICE BEFORE SPUDDING.*

Periodic drilling progress reports must be filed directly with the District Manager's office on a frequency and form or method as may be acceptable to the District Manager.

In accordance with NTL-1, this well must be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report should be filed, in duplicate, directly with Royalty Management Accounting Center, Minerals Management Service, P. O. Box 2859, Casper, Wyoming 82602.

Any change in the program must be approved by the District Manager. "Sundry Notices and Reports on Wells" (form 9-331) must be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alteration of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground will require the filing of a suitable plan pursuant to NTL-6, and prior approval by the District Manager.

5. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (form 9-330) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 30 CFR 221.59. Two copies of all logs run, core descriptions, core analyses, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 9-330. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by this office.
6. Significant surface values (are) (are not) involved at this location. Accordingly, you (must) (need not) notify at least (24) (48) hours prior to commencing field operations to allow this office to have personnel present for consultation during the construction of roads and locations.

Your contact with the District Office is: Tom Hare

Office Phone: 801-259-6111 Ext 235 Home Phone: 801-259-7965

City: Moab State: Utah

Resource Area Manager's Address and contacts are:

Address: Old Sand Flat Road, P.O. Box M, Moab, Utah 84532

Your contact is: Wayne Svejnoha

Office Phone: 801-259-8193 Home Phone: 801-259-8476

7. SURFACE OPERATING STANDARDS

Unless otherwise specified herein, construction and maintenance of surface facilities approved under this plan shall be in accordance with the guidelines set forth in the BLM/FS/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development". This includes but is not limited to such items as road construction and maintenance, handling of top soil and rehabilitation.

8. If a replacement rig is contemplated for completion operations, a "Sundry Notice" to that effect must be filed, for prior approval of the District Manager, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
9. Pursuant to NTL-2B requirements regarding disposal facilities for new wells, this is authorization for unlined pit disposal of the water produced from this well for a period of 90 days from the date of initial production for sales purposes. During this period, an application for approval of the permanent disposal method, along with the required water analysis and other information must be submitted for the District Manager's approval. Failure to timely file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order until the application is submitted.
10. This permit is valid for a period of one year from the date of approval. If construction does not commence within 90 days from approval, the operator must contact this office 15 days prior to beginning construction. Construction under adverse conditions may require additional stipulations. If the permit terminates, any surface disturbance created under the application must be rehabilitated in accordance with the approved plan. After termination, it is required that a new application be filed for approval for any future operations.
11. If a tank battery is constructed on this lease, it must be surrounded by a fire wall of sufficient capacity to adequately contain the storage capacity of the battery.
12. This Application for Permit to Drill is approved subject to the requirement that, should the well be successfully completed for production, this office must be notified when it is placed in a producing status. Such notification will be by telegram or other written communication, and must be received in this office by not later than the first business day next following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address and telephone number.
 - b. Well name and number.
 - c. Well location (1/4, 1/4, Section, Township, Range and Prime Meridian).
 - d. Date was placed in a producing status.
 - e. The nature of the well's production, i.e. crude oil, or crude oil and casinghead gas, or natural gas and entrained liquid hydrocarbons.

- f. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-Federal or non-Indian land category, i.e. State or private.
- g. If appropriate, the unit agreement name, number and participating area name.
- h. If appropriate, the communitization agreement number.

13.

SUPPLEMENTAL STIPULATIONS OF APPROVAL ATTACHED

SUPPLEMENTAL STIPULATIONS

J.C. Thompson Fed. 3-675
Lease: U-5675
Sec. 10, T.20S., R21E.
Grand County, Utah

- 1) All drilling activities, rehabilitation and reseeding should be completed by November 1. (Due to the seasonal restriction Nov. 1 to March 31 for deer winter range wildlife corridor).
- 2) Use existing rock on location to line and protect uphill bank of culvert to minimize soil erosion.
- 3) Adequate and sufficient electric/radioactive logs will be run to locate and identify anticipated coal beds in the Dakota formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the coal resource. Surface casing program may require adjustment for protection of fresh water aquifers.
- 4) ✓ A temperature profile of the well should be run from the surface to total depth to aid in identification of any potential geothermal resource. This can be accomplished by monitoring the temperature in the return line from the wellhead periodically while drilling.

SEED MIXTURE

<u>Species</u>		<u>lbs/acre</u>
<u>Grasses</u>		
Elymus salinus	Salina wildrye	2
Oryzopsis hymenoides	Indian ricegrass	1
<u>Forbs</u>		
Melilotus officinalis	Yellow sweetclover	.5
Sphaeralcea coccinea	Scarlet globemallow	.5
<u>Shrubs</u>		
Atriplex nuttallii	Nuttall saltbush	1
Artemesia spinescens	Bud sagebrush	1
		<hr/> 6.0 lbs/acre

Broadcast seed will be applied at double the above rate.

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
- (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
410 - 17TH STREET, SUITE 1305
DENVER, COLORADO 80202

December 13, 1983

Utah Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

RE: Thompson Federal 675 #3 Well
Sec. 10-T20S-R21E
Grand County, UT

Gentlemen:

Enclosed are two copies of the well completion report for the captioned well. Copies of electric logs have been sent direct by the logging company. We do not intend to file further reports until the well has been connected to a pipeline.

Please advise if you require additional information.

Very truly yours,


J. C. Thompson

Enclosure

JCT:ssb

RECEIVED
DEC 15 1983

DIVISION OF
OIL, GAS & MINING

DEPARTMENT OF INTERIOR
 GEOLOGICAL SURVEY

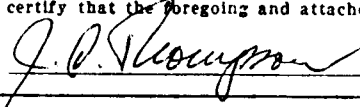
5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____ b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ 2. NAME OF OPERATOR J. C. THOMPSON 3. ADDRESS OF OPERATOR 410-17th St., #1305, Denver, CO 80202 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 537' FWL, 1883' FNL At top prod. interval reported below N/A At total depth A.P.I. #43-019-31094 <div style="text-align: right; font-size: 1.5em; margin-top: 10px;">SW NW</div>						5. LEASE DESIGNATION AND SERIAL NO. U-5675							
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
						7. UNIT AGREEMENT NAME							
						8. FARM OR LEASE NAME Federal 675							
9. WELL NO. 3						10. FIELD AND POOL, OR WILDCAT Calf Canyon							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 10-T20S-R21E						12. COUNTY Grand		13. STATE Utah					
14. PERMIT NO.		DATE ISSUED 09/01/83		15. DATE SPUDDED 09/15/83		16. DATE T.D. REACHED 09/21/83		17. DATE COMPL. (Ready to prod.) 10/19/83 (Plug & Abd.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.) 5612' K.B.		19. ELEV. CASINGHEAD ---	
20. TOTAL DEPTH, MD & TVD 3296 (Logger)		21. PLUG, BACK T.D., MD & TVD 2822		22. IF MULTIPLE COMPL., HOW MANY ---		23. INTERVALS DRILLED BY ---		ROTARY TOOLS 0-3296		CABLE TOOLS ---			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Cedar Mountain 2782-92										25. WAS DIRECTIONAL SURVEY MADE NO			
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind - LD, CD, CNL CBL										27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side)			
28. CASING RECORD (Report all strings set in well)													
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record		Amount Pulled			
8 5/8"		24		251		12 3/4"		60 sx (circulated)					
5 1/2"		14 + 15.5		3299		7 7/8"		235 sx					
29. LINER RECORD												30. TUBING RECORD	
Size	Top (MD)	Bottom (MD)	Sacks Cement	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)						
---					2 3/8"	2776	---						
31. PERFORATION RECORD (Interval, size and number) 3180-85, 3170-73, 0.43 dia., 2839-44 2/ft. 2782-92 "						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED							
2839-44						400 gallons 15% HCl							
33. PRODUCTION													
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)					
---		Flowing						Shut-in					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO						
10/12-19/83	24	1/4"	---	0	349	0	---						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)							
233	542	---	0	349	0	---							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline hookup								TEST WITNESSED BY Tefteller					
35. LIST OF ATTACHMENTS													

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE Operator

DATE 12/12/83

See Spaces for Additional Data on Reverse Side

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Dakota Cedar Mtn. Morrison	2631 2770 2848		Tight Gas Tight			

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
410 - 17TH STREET, SUITE 1305
DENVER, COLORADO 80202

January 10, 1984

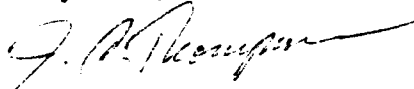
Mr. William Moore
NATURAL RESOURCES - Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

RE: Moon Ridge 31-15
State M-14
Segundo Canyon Unit 23-4
Westwater C-9-10
Federal 675-3
Grand County, Utah

Dear Mr. Moore


The enclosed Sundry Notices are in response to your letter dated September 11, 1984 regarding the captioned wells. We believe all items are satisfied except as noted on Federal 675-3. Please advise if you find any of these matters require additional attention.

Very truly yours,


J. C. Thompson

Enclosure

JCT:ssb


JAN 14 1985
DIVISION OF
OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-5675
2. NAME OF OPERATOR J. C. Thompson		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 410-17th St., #1305, Denver, CO 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1883' FNL, 537' FWL (A.P.I. No. 43-019-31094)		8. FARM OR LEASE NAME Federal 675
14. PERMIT NO.		9. WELL NO. 3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5612 KB		10. FIELD AND POOL, OR WILDCAT Greater Cisco
		11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA Sec. 10-T20S-R21E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐

Install sign

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

X

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

November 5, 1984: Install sign. The pit is required a frac job planned to be done in 1985. This partially satisfies your letter dated September 11, 1984.

RECEIVED
JAN 14 1985DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

J. C. Thompson

TITLE

Operator

DATE

1/10/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DR. <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR J. C. THOMPSON							
3. ADDRESS OF OPERATOR 410-17th St., #1305, Denver, CO 80202							
4. LOCATION OF WELL (Report location clearly and in accordance with applicable State or Federal laws) At surface 537' FWL, 1883' FNL At top prod. interval reported below N/A At total depth API # 43-019-31094							
14. PERMIT NO.				DATE ISSUED 09/01/83			
15. DATE SPUDDED 09/15/83		16. DATE T.D. REACHED 09/21/83		17. DATE COMPL. (Ready to prod.) 10/19/83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5612' KB	
20. TOTAL DEPTH, MD & TVD 3296' (Logger)		21. PLUG, BACK T.D., MD & TVD 2822'		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY 0-3296	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Cedar Mountain 2782-92						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind. - LL; CD-CNL						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24		251'		12 3/4"	
5 1/2"		14+ 15.5		3299'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	

30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		2776'		---			
31. PERFORATION RECORD (Interval, size and number)							
3180-85', 3170-73', 0.43" diameter, 2/ft. 2839-44' " 2782-92' "							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2839-44'				400 gallons 15% HCl			
33. PRODUCTION							
DATE FIRST PRODUCTION ---		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 10/12-19/83		HOURS TESTED 24		CHOKE SIZE 1/4"		PROD'N. FOR TEST PERIOD ---	
FLOW. TUBING PRESS. 233		CASING PRESSURE 542		CALCULATED 24-HOUR RATE ---		OIL—BBL. 0	
						GAS—MCF. 349	
						WATER—BBL. 0	
						OIL GRAVITY-API (CORR.) ---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline hookup						TEST WITNESSED BY Teffteller	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED J. C. Thompson		TITLE Operator				DATE 01/23/84	

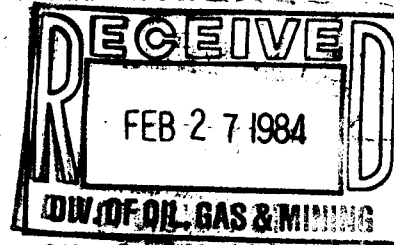
*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
410 - 17TH STREET, SUITE 1305
DENVER, COLORADO 80202

February 14, 1984

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, UT 84114



Attn: Claudia Jones
Well Records Specialist

RE: Utah Operated Wells

Dear Claudia,

Pursuant to your request, attached is a list of all producing wells which are operated by J. C. Thompson in the state of Utah.

Very truly yours,

Sandra S. Brown

Enclosure

Westwater #3
Sec 13, T17S-R23E, NENW
Grand County, UT

Moon Ridge #31-15
Sec. 15, T17S-R21E NWNE
Grand County, UT

Segundo Canyon 2
Sec 33, T16S-R21E SWSE
Grand County, UT

Segundo Canyon 23-4
Sec. 4, T17S-R21E NESW
Grand County, UT

Westwater M-15
Sec. 2, T17S-R23E NESE
Grand County, UT

Bull Canyon #1 4970
Sec. 4, T20S-R21E SWSE
Grand County, UT

Westwater Federal C#1
Sec. 12, T17S-R23E NENW
Grand County, UT

Westwater Federal D#1
Sec. 11, T17S-R23E SESE
Grand County, UT

Westwater Federal B#1
NWSE Sec. 17-T17S-R24E
Grand County, UT

Westwater #5
NESW Sec. 18-T17S-R24E
Grand County, UT

Bull Canyon #1 104
NWNE Sec. 4, T20S-R21E
Grand County, UT

Federal #1
SWSW Sec. 8-T17S-R24E
Grand County, UT

Castlegate C-2
SWNW Sec. 18-T17S-R24E
Grand County, Ut

Castlegate C-4
NENW Sec. 13-T17S-R23E
Grand County, UT

M-3 Horse Point
NWNW Sec. 7-T17S-R24E
Grand County, UT

M-4
SENE Sec. 6-T17S-R24E
Grand County, UT

M-6 Horse Point
NESE Sec. 32-T17S-R24E
Grand County, UT

E-2
SWSE Sec. 7-T17S-R24E
Grand County, UT

E-3
NENW Sec. 17-T17S-R24E
Grand County, UT

E-5
NWNE Sec. 18-T17S-R24E
Grand County, UT

Dakota M-1
SESW Sec. 1-T17S-R23E
Grand County, UT

Horse Point M-7
SWNW Sec 6-T17S-R24E
Grand County, UT

#1 Fed 675
NENW Sec 10-T20S-R21E
Grand County, UT

Castlegate C-5 (SI)
NWSE Sec. 12-T17S-R23E
Grand County, UT

Castlegate C-6
SENE Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-7
NESE Sec. 7-T17S-R24E
Grand County, UT

Castlegate D-2
NWNE Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-10
NWNE Sec. 13-T17S-R23E
Grand County, UT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other PIPELINE

2. NAME OF OPERATOR

J. C. Thompson

3. ADDRESS OF OPERATOR

410-17th St., #1305, Denver, CO 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☐(other) ☐

SUBSEQUENT REPORT OF:

☐☐☐☐☐☐☐☐☐

5. LEASE

U-5675

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 675

9. WELL NO.

3

10. FIELD OR WILDCAT NAME

Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

10-T20S-R21E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

MAY 23 1984

DIVISION OF OIL
GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Reference Right of Way Appln. #U-53789

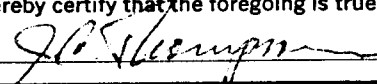
Verbal permission obtained 5/21/84 from Rex Monahan to run steel gas line west of his well #3-1 and separator, to site meter house south of Dyco meter house, connect to Northwest Pipeline gas line. (See attached plat.)

Verbal permission obtained 5/21/84 from Dyco Petroleum (Gary Nolan) to run steel line west of tank battery on Dyco #3, staying outside of any flow lines, site a compressor 100 yards south of battery on west side of access road, cross access road with low pressure gas line from Thompson Federal 675 #1 oil well. (See attached plat.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED



TITLE

Operator

DATE

5/21/84

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

J. C. THOMPSON

INDEPENDENT OIL OPERATOR
6500 SOUTH QUEBEC, SUITE 210
ENGLEWOOD, COLORADO 80111

January 21, 1993

RECEIVED

JAN 25 1993

DIVISION OF
OIL GAS & MINING

State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
Attn: Don Staley
355 West North Temple
3 Triad Center; Suite 350
Salt Lake City, UT 84180-1203

Re: Annual Status Reports on Shut-in, Temporarily-abandoned, and
Suspended-Drilling Wells

Dear Mr. Staley:

Enclosed for your approval are Sundry Notices for wells in
Utah operated by J.C. Thompson which are currently shut-in. If you
have any questions, please contact our office.

Sincerely,

Brenda K. Mayland

Brenda K. Mayland

Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: _____	5. Lease Designation and Serial Number: U-5675
2. Name of Operator: J.C. THOMPSON	6. If Indian, Allottee or Tribe Name: _____
3. Address and Telephone Number: 6500 S. QUEBEC: SUITE 210: ENGLEWOOD, CO 80111 (303) 220-7772	7. Unit Agreement Name: _____
4. Location of Well Footages: 1883' FNL 537' FWL QQ, Sec., T., R., M.: SWNW Sec. 10-T20S-R21E	8. Well Name and Number: 675-3 <i>Shud 3-675</i> 9. API Well Number: 4301931094 10. Field and Pool, or Wildcat: Greater Cisco

County: GRAND

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|--------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

ANNUAL STATUS REPORT

Well has been shut in since August 1987. Intend to use gas for lease operation

RECEIVED

JAN 25 1993

DIVISION OF
OIL GAS & MINING

13.

Name & Signature: Brenda K Mayland Title: Office mgr. Date: 1/21/93

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:
J. C. Thompson

3. Address and Telephone Number:
5000 S. Quebec, Suite 640, Denver, CO 80237 (303) 220-7772

4. Location of Well

Footages:

QQ, Sec., T., R., M.: SWNW Sec. 10, T20S, R21E

5. Lease Designation and Serial Number:

U-5675

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number

Federal #675-3

9. API Well Number:

43-019-31094

10. Field and Pool, or Wildcat:

Greater Cisco

County: Grand

State: Utah

11 **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|----------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|----------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Try to produce by July 1. If not capable, we intend to plug.

13

Name & Signature:

Brenda K Mayland

Title:

Off. Mgr.

Date:

3-24-99

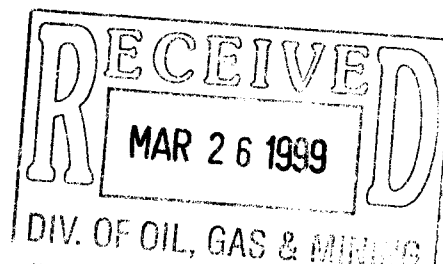
(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR
Date: *5-4-99*
Initials: *CHP*

(See Instructions on Reverse Side)

Date: *3-29-99*
By: *RSK*



FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reactivate plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

J.C. Thompson

3. Address and Telephone Number:

5000 S. Quebec, Suite 640, Denver, CO 80237 (303) 220-7772

4. Location of Well

Footage:

QQ, Sec., T., R., M.:

SWNW Sec. 10 - T20S - R21E

11

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|----------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Repurpose |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other | |

Approximate date work will start

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|---------------------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Repurpose |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>New Operator</u> | |

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Effective June 1, 1999 Burkhalter Engineering, Inc. is the operator of the captioned well.

NEW OPERATOR:


 J.N. Burkhalter, President

13

Name & Signature:

J.C. Thompson

Title:

Former Operator

Date:

6/25/99

(This space for State use only)

Instructions on Reverse Side)

Post-it [®] Fax Note	7671	Date	# of pages
To	Carolyn	From	Bonnie, JCT
Co./Dept.		Co.	
Phone #		Phone #	
Fax #		Fax #	

OIL & GAS INFORMATION SYSTEM

FILE EDIT OIL GAS GAS PLANT WIC REPORTS DB MAINTENANCE OPTIONS HELP DATA CONVERSION

Well Data

WELL SEARCH

WELL DATA

WELL HISTORY

WELL ACTIVITY

WELL NAME FED 3-675

API NUMBER 4301931094

LEASE TYPE 1

LEASE NUMBER U-5675

OPERATOR NAME THOMPSON, J C

OPERATOR ACCOUNT N1240

WELL TYPE GW

WELL STATUS S

FIELD NAME GREATER CISCO

FIELD NUMBER 205

ELEVATION 5602' GR

ALT ADDRESS #

COUNTY GRAND

CONFIDENTIAL FLAG

Q. S. T. R. M.

SWNW 10 20.0 S 21.0 E S

SURF LOCATION 1883 FNL 0537 FWL

CONFIDENTIAL DATE

TOTAL CUMULATIVE OIL 0

COORDS SURF N 4326754.00

LA / PA DATE MM / DD / YYYY

TOTAL CUMULATIVE GAS 13314

COORDS SURF E 621976.00

DIRECTIONAL

TOTAL CUMULATIVE WATER 0

COORDS BHL N

INDIAN TRIBE

CB-METHANE FLAG

BOND NUMBER

COORDS BHL E

MULT-LEO COUNT

SURF OWNER TYPE

BOND TYPE

FIELD TYPE FLAG

WILDCAT TAX FLAG

CA NUMBER

COMMENTS

Create New Rec

Save

Cancel

To History

To Activity



NUM

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1-KDR ✓	6-KAS ✓
2- GER	7- SP ✓
3-JRB ✓	8-FILE
4-CDW ✓	
5-KDR ✓	

☒ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 6-1-99

TO: (new operator)	<u>BURKHALTER ENGINEERING INC.</u>	FROM: (old operator)	<u>J.C. THOMPSON</u>
(address)	<u>P.O. BOX 60095</u>	(address)	<u>5000 S. QUEBEC STE. 640</u>
	<u>GRAND JUNCTION, CO 81506</u>		<u>DENVER CO 80237</u>
	<u>SUE BURKHALTER</u>		
Phone:	<u>(970) 243-6060</u>	Phone:	<u>(303) 220-7772</u>
Account no.	<u>N6820</u>	Account no.	<u>N1240</u>

WELL(S) attach additional page if needed:

Name:	<u>FEDERAL 3-675</u>	API:	<u>43-019-31094</u>	Entity:	<u>303</u>	S	<u>10</u>	T	<u>20S</u>	R	<u>21E</u>	Lease:	<u>U-5675 (SGW)</u>
Name:		API:		Entity:		S		T		R		Lease:	
Name:		API:		Entity:		S		T		R		Lease:	
Name:		API:		Entity:		S		T		R		Lease:	
Name:		API:		Entity:		S		T		R		Lease:	
Name:		API:		Entity:		S		T		R		Lease:	
Name:		API:		Entity:		S		T		R		Lease:	

OPERATOR CHANGE DOCUMENTATION

- KDR 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (12.16.99)
- KDR 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form).
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- KDR 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. (12.22.99)
- KDR 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (2.10.00)
- KDR 6. **Cardex** file has been updated for each well listed above.
- KDR 7. Well **file labels** have been updated for each well listed above. **New Filing System*
- KDR 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (2.10.00)
- KDR 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Y 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- Y 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- Y 2. A copy of this form has been placed in the new and former operator's bond files.
- Y 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date 4.13.01. If yes, division response was made to this request by letter dated 4.13.01.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on 4.13.01 to Trust Lands at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- Y 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 4.13.01 19 01, of their responsibility to notify all interest owners of this change.

FILMING

- Y 1. All attachments to this form have been microfilmed. Today's date: 4.13.01.

FILING

- Y 1. Copies of all attachments to this form have been filed in each well file.
- Y 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

991216 called & left message for Burkhalter to call me.
991217 called Marie @ BLM in Moab. The opet. change has been approved, she just hasn't sent in the approval yet. (She was going to do today?). I told her I still needed Burkhalter's paperwork anyways.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Burkhalter Engineering, Inc.

3. Address and Telephone No.

P.O. Box 60095; Grand Junction, CO 81506 (970) 243-6060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW Sec. 10, T20S, R21E

5. Lease Designation and Serial No.

U-72600

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal #675-3

9. API Well No.

43-019-31094

10. Field and Pool, or Exploratory Area

Greater Cisco

11. County or Parish, State

Grand, UT

12 CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other

Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form).

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work). *

Effective June 1, 1999 Burkhalter Engineering, Inc. is the new operator of the captioned well.

RECEIVED

DEC 22 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed

Title

Date

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Assistant Field Manager,
Division of Resources

cc: UDM 12/16/99

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instructions on Reverse Side

Burkhalter Engineering, Inc.
Well No. Federal 675-3
SWNW Sec. 11 T. 20 S., R. 21 E.
Lease UTU72600
Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Burkhalter Engineering, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1097 (Principal - Burkhalter Engineering, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

AREA CODE 303
PHONE 220-7772

AREA CODE 303
FAX 220-7773

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
6000 SOUTH QUEBEC, SUITE 640
DENVER, COLORADO 80237

1/10/00

* **ATTN: Kristen Risbeck – Please deliver immediately**

From: Bonnie Searls, J.C. Thompson

RE: 675 – 3 Well

* **FIVE PAGES FOLLOW**

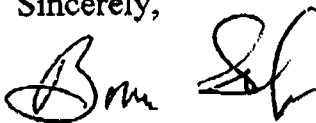
Dear Kristen,

Per our conversation on Friday, 1/7/00, I am faxing you the paperwork for the 675 – 3 well, noting the change of operator to Burke Halter.

Could you please call me at (303) 220-7772 to confirm receipt of this information because this is the third time I have faxed this paperwork to someone in your area. The last fax went to Carolyn at (801) 538-5331 about two months ago. She told me that she was the one who would take care of this.

Thank you for your help with this, and if I can be of any further assistance, please do not hesitate to call.

Sincerely,



Bonnie Searls
J.C. THOMPSON

AREA CODE 303
PHONE 220-7772

FAX
220-7773

National Fuel Corporation

5000 SOUTH QUEBEC, SUITE 640
DENVER, COLORADO 80237



June 25, 1999

Mr. J. N. Burkhalter
Burkhalter Engineering, Inc.
P.O. Box 60095
Grand Junction, CO 81506

Dear Newt:

Pursuant to conversations with J.C. Thompson, enclosed are the following documents (in duplicate):

1. Bill of Sale of Gathering System and Assignments of Rights-of-Way;
2. Assignment of Well Bore (Federal 675-3 well);
3. Assignment of Well Bore (Bull Canyon Federal #3);
4. BLM Sundry Notice of change of operator – you sign and submit to BLM in triplicate;
5. Utah Sundry Notice of change of operator – you sign and submit to Utah. I called Utah and they said to have both the former and present operators sign one form.

Please return one fully executed original of items 1 – 3 to my attention. Thank you in advance for your attention to this request. If you have any questions or comments, please contact Jay or myself at (303) 220-7772.

Sincerely,
NATIONAL FUEL CORPORATION

Brenda K Mayland

Brenda K. Mayland
Treasurer

Encl.

RECEIVED

JUL 14 1999

BY: _____

E 449340 B 0539 P 097-
 Date 28-SEP-1999 11:32am
 Fee: 14.00 Check
 MERLENE MOSHER, Recorder
 Filed By MM
 For JC THOMPSON
 GRAND COUNTY CORPORATION

ASSIGNMENT OF WELL BORE AND BILL OF SALE

KNOW ALL MEN BY THESE PRESENTS that National Fuel Corporation, whose address is 5000 S. Quebec Street, Suite 650, Denver Colorado and J.C. Thompson, whose address is 5000 S. Quebec Street, Suite 650, Denver Colorado, hereinafter called collectively "Assignors", for an adequate consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby grant, bargain, assign, sell and convey unto Burkhalter Engineering, Inc., whose address is P.O. Box 66095, Grand Junction, Colorado 81506 hereinafter called "Assignee", its successors and assigns, all of Assignor's present right in and to the oil and gas and other minerals produced from the #675-3 Well located on Federal Lease U-72600 in the SW¼NW¼ Section 10, Township 20 South, Range 21 East of the Salt Lake P.M., Grand County, Utah, **BUT ONLY INsofar AS to the well bore and the oil, gas and other hydrocarbons produced from the well bore of the well described and limited to all rights and interest from the surface to 100 feet below the deepest depth drilled. (Well Bore).**

In addition, Assignor agrees to convey and sell to Assignee all of Assignor's right, title and interest in and to the "Equipment" including but not limited to the well bore and the casing therein together with the personal property, fixtures, improvements and other property, whether real, personal or mixed, situated on the well at the Effective Time, as hereinafter defined, the date of the execution of this Agreement or date of first negotiation between the parties, which ever is first, and used or held for use in connection with the production, injection, testing, treatment, sale or disposal of hydrocarbons from the well including, but not limited to well equipment, casing, tubing, tanks rods, tank batteries, testing equipment, boilers, pumps, motors, machinery, field separators liquid extractors, and all other appurtenances thereto belonging;

Notwithstanding anything stated herein to the contrary, this Assignment is delivered by Assignor and accepted by Assignee subject to the following:

1. This Assignment of Bore Hole and Bill of Sale is made expressly subject to, and Assignee's rights are governed by any oil and gas lease or other instruments of record affecting the lands on which the Well Bore is located and Assignee agree to comply with all terms and conditions of the lease governing the Well Bore, governmental regulations pertaining to the Well Bore and the operating agreement governing this Well Bore, a copy of which Assignee acknowledges receipt.

2. Assignee agrees, by accepting this Assignment, to assume responsibility for the Well Bore and the risk, cost and expense of future operations, including plugging and abandoning the Well Bore. Assignee agrees to indemnify and hold harmless Assignor, its agents, employees and assigns, from all liability, claims, demands or causes of action arising out of Assignee's operations in or use of the assigned Well Bore, including without limitation the proper plugging and abandonment of the Well Bore.

3 This Assignment is made without warranty of title, express or implied, and Assignor

does not warrant the quality, quantity, weight, grade, fitness for particular purpose or merchantability of any materials or equipment included in this Assignment.

4. The Bore Hole and the Equipment is sold to Buyer in "As Is, Where Is" condition, and Sellers make no warranties as to the merchantability of the Bore Hole and Equipment or their fitness for any particular purpose.

The Effective Time of this Assignment shall be 7:00 am MDT on June 1, 1999.

Executed this 24 day of June 1999.

ASSIGNORS:

ATTEST:

NATIONAL FUEL CORPORATION

Brenda K Maynard

J.C. Thompson
By: J.C. Thompson, Chairman of the Board

J.C. Thompson
J.C. Thompson

ASSIGNEE:

ATTEST

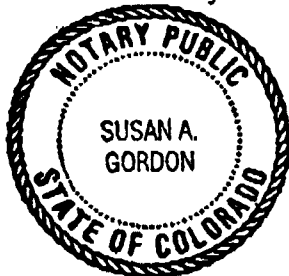
BURKHALTER ENGINEERING, INC.

STATE OF COLORADO)
Jefferson) ss.
COUNTY OF ARAPAHOE)

By: J.M. Burkhalter

The foregoing instrument was acknowledged before me this 24th day of June, 1999 by J.C. Thompson as Chairman of the Board of National Fuel Corporation a Colorado corporation.

Witness my hand and official seal.



Susan A. Gordon
Notary Public
My Commission Expires: 6-10-2001

Page 2 of 3

E 449340 B 0539 P 098

4

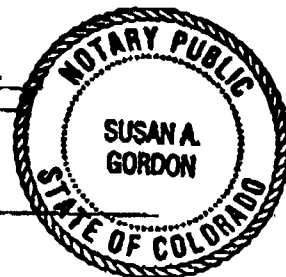
STATE OF COLORADO)
) ss.
COUNTY OF Jefferson)

The foregoing instrument was acknowledged before me this 24th day of June, 1999 by J.C. Thompson.

Witness my hand and official seal.

Susan A. Gordon
Notary Public

My Commission Expires: 6/10/2001



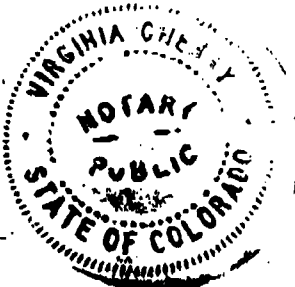
STATE OF COLORADO)
) ss.
COUNTY OF Mecon)
~~ARAPAHOE~~

The foregoing instrument was acknowledged before me this 12 day of ^{JULY}~~June~~, 1999 by V.N. BURKHALTER as PRESIDENT of Burkhalter Engineering, Inc. a COLD corporation.

Witness my hand and official seal.

Virginia Cherry
Notary Public

My Commission Expires: 11-14-00



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: U-72600
2. Name of Operator: J.C. Thompson	6. If Indian, Alutian or Tribe Name:
3. Address and Telephone Number: 5000 S. Quebec, Suite 640, Denver, CO 80237 (303) 220-7772	7. Unit Agreement Name:
4. Location of Well Footage: QQ, Sec., T., R., M.: SWNW Sec. 10 - T20S - R21E	8. Well Name and Number: Federal #675-3
	9. API Well Number: 43-019-31094
	10. Field and Pool, or Wildcat: Greater Cisco

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

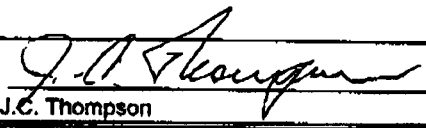
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other	<input type="checkbox"/> Abandon * <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other New Operator
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
	* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Effective June 1, 1999 Burkhalter Engineering, Inc. is the operator of the captioned well.

NEW OPERATOR:


 J.N. Burkhalter, President

13	Name & Signature: 	Title: Former Operator	Date: 6/25/99
J.C. Thompson			

(This space for State use only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
U-72600

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal #675-3

9. API Well No.
43-019-31094

10. Field and Pool, or Exploratory Area

Greater Cisco

11. County or Parish, State

Grand County, UT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Twin Arrow, Inc.

3. Address and Telephone No.

P.O. Box 948, Rangely, CO 81648 970-675-8226

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW, Sec. 10, T20S, R21E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Finishing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Sept. 1, 2000 *JMB*
Effective ~~July 1, 2000~~, Twin Arrow, Inc. became the operator of this well.
Twin Arrow, Inc. is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond Coverage for this lease will be provided by BLM Bond No. UT 1185

J.N. Burkhalter
J.N. Burkhalter/President
Burkhalter Engineering Inc.

14. I hereby certify that the foregoing is true and correct

Signed

Shirley G. Gads

Title

Office Manager

Date 8/18/2000

(This space for Federal or State office use)

Assistant Field Manager,
Division of Resources

Approved by

William H. H.

Title

Date 9/26/2000

Conditions of approval, if any:

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

CC: DSGM 9/27/00

*See Instruction on Reverse Side

Twin Arrow Incorporated
Well No. 675-3
SWNW Sec. 10, T. 20 S., R. 21 E.
Lease UTU72600
Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Twin Arrow Incorporated is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1185 (Principal -Twin Arrow Incorporated) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-SP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

9-1-2000**FROM:** (Old Operator):

BURKHALTER ENGINEERING INC

Address: P.O. BOX 60095

GRAND JUNCTION, CO 81506

Phone: 1-(970)-243-6060

Account No. N6820

TO: (New Operator):

TWIN ARROW INC.

Address P. O. BOX 948

RANGELY, CO 91648

Phone: 1-(970)-675-8226

Account N1415

CA No.

Unit:

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
CALF CANYON # 8	43-019-31197	9820	03-20S-21E	FEDERAL	GW	P
FEDERAL 675-3	43-019-31094	303	10-20S-21E	FEDERAL	GW	S
CALF CANYON # 4	43-019-30392	2515	11-20S-21E	FEDERAL	OW	TA
CALF CANYON # 5	43-019-30393	2490	11-20S-21E	FEDERAL	OW	TA
FEDERAL 18-1	43-019-30875	8200	18-20S-22E	FEDERAL	GW	S
FEDERAL 30-1	43-019-30429	8203	30-20S-22E	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/02/2000
 - (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/02/2000
 - The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 10-02-2000
 - Is the new operator registered in the State of Utah: YES Business Number: _____
- NOTE: APPLICATION HAS BEEN SUBMITTED TO DIV OF CORP-PENDING**
- If **NO**, the operator was contacted on: _____
 - Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 09/26/2000
 - Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
 - Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator

change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC") Project:** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 10/02/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/02/2000
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.:

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

FILMING:

1. All attachments to this form have been **MICROFILMED** on:

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on:

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
U-72600

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Federal 675-3

9. API Well No.
43-019-31094

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Jelco Energy Inc.

3. Address and Telephone No.

P.O. Box 948, Rangely, CO 81648 970-675-8226

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWNW, Sec. 10, T20S, R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Field
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective May 23, 2001, Jelco Energy Inc. became the operator of the wells listed on Exhibit "A" attached. Jelco Energy Inc. is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond Coverage for this lease (wells) will be provided by BLM Bond No. UT1185

RECEIVED
MOAB FIELD OFFICE
2001 MAY 24 P 3:13
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

14. I hereby certify that the foregoing is true and correct

Signed

Linda Gooden

Title

Office Manager

Date

5/23/2001

(This space for Federal or State office use)

Approved by

William Stinger

Title

Assistant Field Manager,
Division of Resources

Date

5/25/01

Conditions of approval, if any:

CONDITIONS OF APPROVAL ATTACHED

Jelco Energy, Inc.
Well Nos. 5 and 675-3
Sections 10 and 11 T. 20 S., R. 21 E.
Lease UTU72600
Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Jelco Energy, Inc. is considered to be the operator of the above wells and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UT1185 (Principal - Jelco Energy, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-LE 6/25
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective: **05-23-2001**

FROM: (Old Operator):
TWIN ARROW INC
Address: P. O BOX 948
RANGELY, CO 81648
Phone: 1-(970)-675-8226
Account N1415

TO: (New Operator):
JELCO ENERGY INC
Address: P. O . BOX 948
RANGELY, CO 81648
Phone: 1-(970)-675-8226
Account N1825

CA No.

Unit:

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
CALF CANYON 8	43-019-31197	9820	03-20S-21E	FEDERAL	GW	S
FEDERAL 675-3	43-019-31094	303	10-20S-21E	FEDERAL	GW	S
CALF CANYON 4	43-019-30392	2515	11-20S-21E	FEDERAL	OW	S
CALF CANYON 5	43-019-30393	2490	11-20S-21E	FEDERAL	OW	TA
FEDERAL 18-1	43-019-30875	8200	18-20S-22E	FEDERAL	GW	S
FEDERAL 30-1	43-019-30429	8203	30-20S-22E	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/15/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/15/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/18/2001
- Is the new operator registered in the State of Utah: YES Business Number: 4825833-0143
- If **NO**, the operator was contacted on: N/A
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 05/24/2001
- Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 06/19/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 06/19/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 7/12/01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMI No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-drill an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

2003 JUN -9 P 1:15

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

ABS Energy LLC

3a. Address

P.O. Box 736, Rangely, CO 81648

3b. Phone No. (include area code)

970-675-5212

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached list

5. Lease Serial No.

UTU 72600

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

See attached list

9. API Well No.

See attached list

10. Field and Pool, or Exploratory Area

Greater Cisco

11. County or Parish, State

Grand County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Effective January 1, 2003, ABS Energy LLC is the new operator. ABS Energy LLC is responsible under the terms and conditions of the lease for operations conducted on the lease lands or portions thereof.

Bond Coverage for these wells will be provided by BLM Bond No. UTB 000034

Linda Gordon
Jelco Energy/Linda C. Gordon

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Linda C. Gordon

Title

Office Manager/ABS Energy LLC

Signature

Linda Gordon

Date

June 4, 2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Title

Division of Resources

Date

JUN 9 2003

Office

Moab Field Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

cc: uDOgm

Conditions Attached

RECEIVED

JUN 30 2003

FED. LEASE #	API #	WELL NAME	SEC	QTR	TWP	RNG
UTU72600	430193039300	CALF CANYON #5	11	SENE	20S	21E
UTU72600	430193109400	FEDERAL #675-3	10	SWNW	20S	21E

ABS Energy, LLC
All Wells on Lease
Sections 10 and 11, T. 20 S., R. 21 E.
Lease UTU72600
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that ABS Energy, LLC is considered to be the operator of the above wells effective January 1, 2003, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000034 (Principal – ABS Energy, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.


1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: _____
2. NAME OF OPERATOR: Jelco Energy (formerly Twin Arrow Inc.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____
3. ADDRESS OF OPERATOR: P.O. Box 948, Rangely, CO 81648	7. UNIT or CA AGREEMENT NAME: _____
4. LOCATION OF WELL FOOTAGES AT SURFACE: see attached list	8. WELL NAME and NUMBER: see attached list
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	9. API NUMBER: _____
COUNTY: Grand	10. FIELD AND POOL, OR WILDCAT: _____
STATE: UTAH	

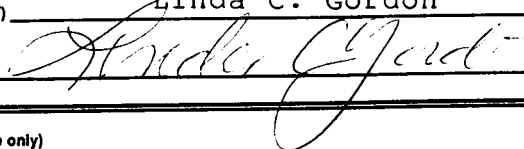
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2003, Jelco Energy sold all its interest and ownership in the wells listed of the attached list. The new owner and operator is ABS Energy LLC, P.O. Box 736, Rangely, CO 81648. Jelco Energy relinquishes ownership of all operating rights to ABS Energy LLC.


New Operator/ABS Energy LLC.
P.O. Box 736
Rangely, CO 81648
Fax 970-675-8558
Office 970-629-1116
ABS Energy LLC BLM Bond UTB000034

NAME (PLEASE PRINT) Linda C. Gordon TITLE Office Mgr
SIGNATURE  DATE 7/2/03

(This space for State use only)

RECEIVED
JUL 08 2003
DIV. OF OIL, GAS & MINING

WELL NAMES, ENTITY #'S AND WELL ID

WELL NAME	ENTITY #	API #	WELL TYPE	LEGAL DESCRIPTION	LEASE TYPE	STATUS
FEDERAL 14-1A	08150	4301930436	GAS	T20S,R21E, SEC 14	FEDERAL	TA
FEDERAL 1-10	08141	4301930484	GAS	T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 10-2	08207	4301931210	GAS	T20S,R21E, SEC 10	FEDERAL	TA
FEDERAL 11-1	08142	4301930485	GAS	T20S,R21E, SEC 11	FEDERAL	P
FEDERAL 11-2	08143	4301930882	GAS	T20S,R21E, SEC 11	FEDERAL	S
FEDERAL 11-3	08144	4301930884	GAS	T20S,R21E, SEC 11	FEDERAL	P
FEDERAL 12-1	08145	4301930881	GAS	T20S,R21E, SEC 12	FEDERAL	TA
FEDERAL 13-1	08146	4301930348	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 13-2	08147	4301930673	GAS	T20S,R21E, SEC 13	FEDERAL	P
FEDERAL 13-3	08148	4301930883	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 13-4	08149	4301930885	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 14-1	08169	4301930430	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-2	08151	4301930487	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-3	08152	4301930488	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-4	08153	4301930878	GAS	T20S,R21E, SEC 14	FEDERAL	S
FEDERAL 15-1	11391	4301930585	GAS	T20S,R21E, SEC 15	FEDERAL	TA
FEDERAL 15-2	08154	4301930636	GAS	T20S,R21E, SEC 15	FEDERAL	S
FEDERAL 15-3	08155	4301930637	GAS	T20S,R21E, SEC 15	FEDERAL	P
FEDERAL 15-4	10140	4301930887	GAS	T20S,R21E, SEC 15	FEDERAL	TA
FEDERAL 18-1	08200	4301930875	GAS	T20S,R22E, SEC 18	FEDERAL	S
FEDERAL 19-1A	08201	4301930896	GAS	T20S,R22E, SEC 19	FEDERAL	TA
FEDERAL 19-3	08201	4301930302	GAS	T20S,R22E, SEC 19	FEDERAL	TA
FEDERAL 22-1	08156	4301930625	GAS	T20S,R21E, SEC 22	FEDERAL	P
FEDERAL 23-1	11393	4301930355	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 23-2	08140	4301930586	GAS	T20S,R21E, SEC 23	FEDERAL	S
FEDERAL 23-3	08157	4301930588	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 23-4	08158	4301930788	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 24-2	08159	4301930530	GAS	T20S,R21E, SEC 24	FEDERAL	P
FEDERAL 24-3	11395	4301930432	GAS	T20S,R21E, SEC 24	FEDERAL	P
FEDERAL 24-4	08208	4301930900	GAS	T20S,R21E, SEC 24	FEDERAL	TA
FEDERAL 25-1	11394	4301930359	OIL	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-2	11392	4301930587	OIL	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-3	08171	4301930575	GAS	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-4	08181	4301930743	GAS	T20S,R21E, SEC 25	FEDERAL	P
FEDERAL 30-1	08203	4301930429	GAS	T20S,R22E, SEC 30	FEDERAL	S
FEDERAL 31-1A	08204	4301930308	GAS	T20S,R22E, SEC 31	FEDERAL	P
STATE 32-1	08206	4301930347	GAS	T20S,R22E, SEC 32	STATE	P
CC #1	11666	4301930298	OIL	T20S,R21E, SEC 3	FEDERAL	P
CC #4	02515	4301930392	OIL	T20S,R21E, SEC 11	FEDERAL	S
CC #5	02490	4301930393	OIL	T20S,R21E, SEC 11	FEDERAL	TA
CC #8	09820	4301931197	OIL	T20S,R21E, SEC 3	FEDERAL	S
CC #10	11666	4301931203	OIL	T20S,R21E, SEC 3	FEDERAL	S
FEDERAL 675-1	11666	4301930376	OIL	T20S,R21E, SEC 10	FEDERAL	P
FEDERAL 675-3	00303	4301931094	OIL	T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 675-4	11666	4301931187	OIL	T20S,R21E, SEC 10	FEDERAL	P
FEDERAL 675-5	11666	4301931199	OIL	T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 675-6	11666	4301931208	OIL	T20S,R21E, SEC 9	FEDERAL	S

dominant

3. FILE

Merger

1/1/2003

Phone: (970) 629-1116

Unit:

[illegible]

5. If **NO**, the operator was contacted contacted on:

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 6/9/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/7/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/7/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B000034

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
Elk Production, LLC3a. Address
770 S. Post Oak Lane #320, Houston, TX 770563b. Phone No. (include area code)
(713)751-9504. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See attached

5. Lease Serial No.

UTU-72600

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Multiple

9. API Well No.

See attached

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Change of Operator from ABS Energy, LLC to Elk Production, LLC effective July 22, 2004

Elk's BLM Bond # is

UTB0000135

RECEIVED
MOAB FIELD OFFICE
2004 AUG 16 P 4:42
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Richard P. Crist

Title Executive Vice President

Signature

Richard P. Crist

Date

8/12/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title Division of Resources

Moab Field Office
Office

Date

AUG 25 2004

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

CC: WDOGm

RECEIVED

SEP 07 2004

DIV. OF OIL, GAS & MINING

ATTACHMENT TO SUNDRY NOTICE

Wells Located on UTU-72600

<u>Well Name</u>	<u>API #</u>	<u>Location</u>
Federal 3-675	43-019-31094	SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T20S, R21E
Calf Canyon 5	43-019-30393	SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T20S, R21E

Elk Production, LLC
Well Nos. 3-675 and 5
Sections 10 and 11, T. 20 S., R. 21 E.
Lease UTU72600
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject leases which would entitle the applicant to conduct operations thereon.

Be advised that Elk Production, LLC is considered to be the operator of the above wells effective July 22, 2004, and is responsible under the terms and conditions of the leases for the operations conducted on the leased lands.

Bond coverage for these well is provided by UTB000135 (Principal – Elk Production, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Elk Production, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 770 S. Post Oak Lane #320 CITY Houston STATE TX ZIP 77056		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		8. WELL NAME and NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
STATE: UTAH		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Change of operator from ABS Energy, LLC to Elk Production LLC.

Old Operator: ABS Energy, LLC

N 2475

By:

Andy Saied, Managing Member

PO Box 307

Farmington, NM 87499

New Operator: ELK PRODUCTION, LLC

NAME (PLEASE PRINT) Richard P. Crist	TITLE Executive Vice President
SIGNATURE Richard P. Crist	DATE 8/12/04

(This space for State use only)

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AUG 17 2004

DIV. OF OIL, GAS & MINING

ATTACHMENT TO SUNDRY NOTICE

**Transfer from ABS Energy, LLC to Elk Production, LLC
Effective July 22, 2004**

<u>Well Name</u>	<u>API #</u>	<u>Location</u>
State 32-1	43-019-30347	SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T 20 S, R 22 E
Federal 31-1A	43-019-30308	NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T 20 S, R 22 E
Federal 30-1	43-019-30429	SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T 20 S, R 22 E
Federal 25-1	43-019-30359	SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T 20 S, R 21 E
Federal 25-2	43-019-30587	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T 20 S, R 21 E
Federal 25-3	43-019-30575	SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T 20 S, R 21 E
Federal 25-4	43-019-30743	NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T 20 S, R 21 E
Federal 24-4	43-019-30900	NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, T 20 S, R 21 E
Federal 24-2	43-019-30530	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 24, T 20 S, R 21 E
Federal 24-3	43-019-30432	SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T 20 S, R 21 E
Federal 23-1	43-019-30355	SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T 20 S, R 21 E
Federal 23-3	43-019-30588	NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T 20 S, R 21 E
Federal 23-4	43-019-30760	NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T 20 S, R 21 E
Federal 23-2	43-019-30586	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T 20 S, R 21 E
Federal 22-1	43-019-30625	SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T 20 S, R 21 E
Federal 19-3	43-019-30302	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T 20 S, R 22 E
Federal 19-1A	43-019-30896	SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T 20 S, R 22 E
Federal 18-1	43-019-30875	NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T 20 S, R 22 E

<u>Well Name</u>	<u>API #</u>	<u>Location</u>
Federal 15-2	43-019-30636	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T 20 S, R 21 E
Federal 15-1	43-019-30585	NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T 20 S, R 21 E
Federal 15-3	43-019-30637	NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T 20 S, R 21 E
Federal 15-4	43-019-30887	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T 20 S, R 21 E
Federal 14-3	43-019-30488	NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T 20 S, R 21 E
Federal 14-1A	43-019-30436	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T 20 S, R 12 E
Federal 14-2	43-019-30487	NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T 20 S, R 21 E
Federal 14-1	43-019-30430	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T 20 S, R 21 E
Federal 14-4	43-019-30878	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T 20 S, R 21 E
Federal 13-2	43-019-30673	SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T 20 S, R 21 E
Federal 13-4	43-019-30885	NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 13, T 20 S, R 21 E
Federal 13-1	43-019-30348	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13, T 20 S, R 21 E
Federal 13-3	43-019-30883	NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 13, T 20 S, R 21 E
Federal 12-1	43-019-30881	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 12, T 20 S, R 21 E
Calf Canyon 4	43-019-30392	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Federal 11-3	43-019-30884	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Calf Canyon 5	43-019-30393	SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Federal 11-1	43-019-30485	NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Federal 11-2	43-019-30882	SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Federal 675 5	43-019-31199	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T 20 S, R 21 E
Federal 1-10	43-019-30484	NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T 20 S, R 21 E

<u>Well Name</u>	<u>API #</u>	<u>Location</u>
Federal 675 4	43-019-31187	NE ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
Fed 3-675	43-019-31094	SW ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
Federal 675-1	43-019-30376	NE ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
Federal 10-2	43-019-31210	NE ¹ / ₄ SW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
Federal 675-6	43-019-31208	NE ¹ / ₄ NE ¹ / ₄ , Sec. 9, T 20 S, R 21 E
Calf Canyon 1	43-019-30298	SW ¹ / ₄ SE ¹ / ₄ , Sec. 3, T 20 S, R 21 E
Calf Canyon 8	43-019-31197	SE ¹ / ₄ SW ¹ / ₄ , Sec. 3, T 20 S, R 21 E
Calf Canyon Fed 10	43-019-31203	SE ¹ / ₄ SE ¹ / ₄ , Sec. 3, T 20 S, R 21 E
Calf Cyn 7	43-019-31168	SE ¹ / ₄ SW ¹ / ₄ , Sec. 3, T 20 S, R 21 E
Calf Canyon 11	43-019-31209	SW ¹ / ₄ SW ¹ / ₄ , Sec. 2, T 20 S, R 21 E

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

7/22/2004**FROM: (Old Operator):**

N2475-ABS Energy, LLC

PO Box 307

Farmington, NM 87499

Phone: 1-(

TO: (New Operator):

N2650-Elk Production, LLC

770 S Post Oak Lane, Suite 320

Houston, TX 77056

Phone: 1-(713) 751-9500

CA No.**Unit:****WELL(S)**

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FED 3-675	10	200S	210E	4301931094	303	Fed	GW	S
FEDERAL 10-2	10	200S	210E	4301931210	8207	Fed	GW	TA
FEDERAL 11-2	11	200S	210E	4301930882	8143	Fed	GW	S
FEDERAL 11-3	11	200S	210E	4301930884	8144	Fed	GW	P
FEDERAL 12-1	12	200S	210E	4301930881	8145	Fed	GW	P
FEDERAL 13-2	13	200S	210E	4301930673	8147	Fed	GW	P
FEDERAL 13-3	13	200S	210E	4301930883	8148	Fed	GW	TA
FEDERAL 13-4	13	200S	210E	4301930885	8149	Fed	GW	TA
FEDERAL 14-4	14	200S	210E	4301930878	8153	Fed	GW	S
FEDERAL 15-2	15	200S	210E	4301930636	8154	Fed	GW	P
FEDERAL 15-3	15	200S	210E	4301930637	8155	Fed	GW	S
FEDERAL 15-4	15	200S	210E	4301930887	10140	Fed	GW	TA
FEDERAL 22-1	22	200S	210E	4301930625	8156	Fed	GW	P
FEDERAL 23-4	23	200S	210E	4301930760	8158	Fed	GW	P
FEDERAL 24-4	24	200S	210E	4301930900	8208	Fed	GW	TA
FEDERAL 25-4	25	200S	210E	4301930743	8181	Fed	GW	P
FEDERAL 18-1	18	200S	220E	4301930875	8200	Fed	GW	S
FEDERAL 19-1A	19	200S	220E	4301930896	8201	Fed	GW	TA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/17/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/17/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/27/20044. Is the new operator registered in the State of Utah: YES Business Number: 5693065-01615. If **NO**, the operator was contacted on:6a. (R649-9-2)Waste Management Plan has been received on: to follow6b. Inspections of LA PA state/fee well sites requested on: 8/31/2004

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM applied for BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/31/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/31/2004
3. Bond information entered in RBDMS on: 8/31/2004
4. Fee/State wells attached to bond in RBDMS on: 8/31/2004
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B000963

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B000969
2. The **FORMER** operator has requested a release of liability from their bond on: TLA held
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 9/1/2004

COMMENTS:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

1. DJJ

2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

8/1/2011

FROM: (Old Operator):

N2650-Elk Production, LLC
 1401 17th Street, Suite 700
 Denver, CO 80202

Phone: 1 (303) 296-4505

TO: (New Operator):

N3785-SEP - Cisco Dome LLC
 1245 Brickyard Rd, Suite 210
 Salt Lake City, UT 84106

Phone: 1 (435) 940-9001

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 54 WELLS								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/6/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/6/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/18/2011
- Is the new operator registered in the State of Utah: Business Number: 7934251-0160
- (R649-9-2)Waste Management Plan has been received on: Requested 9/21/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/20/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/20/2011
- Bond information entered in RBDMS on: 9/6/2011
- Fee/State wells attached to bond in RBDMS on: 9/21/2011
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000465
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 1481053, 1481056 and 1481054
- The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: SEP - CISCO DOME, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd., Ste 210 CITY Salt Lake City STATE UT ZIP 84106		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (435) 940-9001		8. WELL NAME and NUMBER: See attached list
4. LOCATION OF WELL FOOTAGES AT SURFACE:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
COUNTY: Grand County		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Previous Operator:
Elk Production, LLC
1401 7th Street, Suite 700
Denver, Colorado 80202
303-296-4505

New Operator:
SEP - CISCO DOME, LLC
1245 Brickyard Rd., Ste. 210
Salt Lake City, UT
435-940-9001

Utah DOGM Bond # Thunderbird 2: 1481053-1481056; State 32-1; 1481054
BLM Bond # 4TB000465

effective 8/1/2011

SEP - CISCO DOME, LLC representative:

Name (Please Print): David Lillywhite

Signature

Title: President

Date

NAME (PLEASE PRINT) John Whisler

TITLE Chief Executive Officer

SIGNATURE

DATE

(This space for State use only)

APPROVED 9/30/2011

Earlene Russell

Division of Oil, Gas and Mining (See Instructions on Reverse Side)
Earlene Russell, Engineering Technician

(5/2000)

RECEIVED

SEP 06 2011

DIV. OF OIL, GAS & MINING

ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785)
effective 8/1/2011

well name	sec	twp	rng	api	entity	well	stat
THUNDERBIRD 1	32	200S	240E	4301930058	10339	OW	P
FEDERAL 19-3	19	200S	220E	4301930302	8201	GW	TA
FEDERAL 31-1A	31	200S	220E	4301930308	8204	GW	P
STATE 32-1	32	200S	220E	4301930347	8206	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	GW	TA
FEDERAL 23-1	23	200S	210E	4301930355	11393	GW	P
FEDERAL 25-1	25	200S	210E	4301930359	11394	GW	S
CALF CANYON 5	11	200S	210E	4301930393	2490	OW	TA
FEDERAL 30-1	30	200S	220E	4301930429	8203	GW	S
FEDERAL 14-1	14	200S	210E	4301930430	8169	GW	P
FEDERAL 24-3	24	200S	210E	4301930432	11395	GW	S
FEDERAL 14-1A	14	200S	210E	4301930436	8150	GW	TA
FEDERAL 1-10	10	200S	210E	4301930484	8141	GW	S
FEDERAL 11-1	11	200S	210E	4301930485	8142	GW	P
FEDERAL 14-2	14	200S	210E	4301930487	8151	GW	S
FEDERAL 14-3	14	200S	210E	4301930488	8152	GW	S
FEDERAL 24-2	24	200S	210E	4301930530	8159	GW	S
FEDERAL 25-3	25	200S	210E	4301930575	8170	GW	S
FEDERAL 15-1	15	200S	210E	4301930585	11391	GW	TA
FEDERAL 23-2	23	200S	210E	4301930586	8140	GW	P
FEDERAL 25-2	25	200S	210E	4301930587	11392	OW	S
FEDERAL 23-3	23	200S	210E	4301930588	8157	GW	S
FEDERAL 22-1	22	200S	210E	4301930625	8156	GW	P
FEDERAL 15-2	15	200S	210E	4301930636	8154	GW	S
FEDERAL 15-3	15	200S	210E	4301930637	8155	GW	S
FEDERAL 13-2	13	200S	210E	4301930673	8147	GW	S
FEDERAL 25-4	25	200S	210E	4301930743	8181	GW	S
FEDERAL 23-4	23	200S	210E	4301930760	8158	GW	P
FEDERAL 18-1	18	200S	220E	4301930875	8200	GW	S
FEDERAL 14-4	14	200S	210E	4301930878	8153	GW	S
FEDERAL 12-1	12	200S	210E	4301930881	8145	GW	S
FEDERAL 11-2	11	200S	210E	4301930882	8143	GW	S
FEDERAL 13-3	13	200S	210E	4301930883	8148	GW	TA
FEDERAL 11-3	11	200S	210E	4301930884	8144	GW	S
FEDERAL 13-4	13	200S	210E	4301930885	8149	GW	TA
FEDERAL 15-4	15	200S	210E	4301930887	10140	GW	TA
FEDERAL 19-1A	19	200S	220E	4301930896	8201	GW	TA
FEDERAL 24-4	24	200S	210E	4301930900	8208	GW	TA
FED 3-675	10	200S	210E	4301931094	303	GW	S
FEDERAL 10-2	10	200S	210E	4301931210	8207	GW	TA
FEDERAL 14-6	14	200S	210E	4301931421	14803	GW	P
FEDERAL 14-7	14	200S	210E	4301931422	14780	GW	P
FEDERAL 24-6	24	200S	210E	4301931423	14779	GW	S
FEDERAL 23-6	23	200S	210E	4301931424	14848	GW	S
FEDERAL 15-8	15	200S	210E	4301931434	15006	GW	P
FEDERAL 15-7	15	200S	210E	4301931435	14868	GW	S
FEDERAL 14-5	14	200S	210E	4301931436	14805	GW	P
FEDERAL 11-6	11	200S	210E	4301931437	14869	GW	P
FEDERAL 14-8	14	200S	210E	4301931439	14804	GW	P
FEDERAL 22-2	22	200S	210E	4301931440	14847	GW	S
FEDERAL 15-5	15	200S	210E	4301931441	14952	GW	S
FEDERAL 23-5	23	200S	210E	4301931442	15007	GW	P
FEDERAL 24-5	24	200S	210E	4301931443	14960	GW	P
FEDERAL 25-5	25	200S	210E	4301931444	14849	GW	S

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-72600

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
FED 3-675

9. API Well No.
4301931094

10. Field and Pool, or Exploratory Area

11. County or Parish, State
Grand County, Utah

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
SEP - CISCO DOME, LLC

3a. Address

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**T20S-R21E
Sec 10- SWNW**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Change of Operator

Previous Operator:
Elk Production, LLC
1401 17th Street, Ste 700
Denver, Colorado 80202
303-296-4505

New Operator:
SEP - CISCO DOME, LLC
1245 Brickyard Rd., Ste. 210
Salt Lake City, Utah 84106
435-940-9001

RECEIVED

OCT 03 2011

DIV. OF OIL, GAS & MINING

Please be advised that SEP-CISCO DOME, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by **LETB 000465**.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Lillywhite

Title **President**

Signature

Date **7/28/11**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Title **Division of Resources**

Date

9/19/11

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Moab Field Office
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

cc: WDDSM

Conditions Attached

SEP-Cisco Dome, LLC
Well No. 675-3
Section 10, T20S, R21E
Lease UTU72600
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that SEP-Cisco Dome, LLC is considered to be the operator of the above referenced well effective September 1, 2011, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000465 (Principal – SEP-Cisco Dome, LLC) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

1. DJJ

2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

8/1/2011

FROM: (Old Operator): N2650-Elk Production, LLC 1401 17th Street, Suite 700 Denver, CO 80202 Phone: 1 (303) 296-4505	TO: (New Operator): N3785-SEP - Cisco Dome LLC 1245 Brickyard Rd, Suite 210 Salt Lake City, UT 84106 Phone: 1 (435) 940-9001
---------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------

CA No.				Unit:		CALF CANYON		
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 10 WELLS								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/6/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/6/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/18/2011
- Is the new operator registered in the State of Utah: Business Number: 7934251-0160
- (R649-9-2) Waste Management Plan has been received on: Requested 9/21/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/20/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/20/2011
- Bond information entered in RBDMS on: 9/6/2011
- Fee/State wells attached to bond in RBDMS on: 9/21/2011
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000465
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number
- The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785)
effective 8/1/2011

well_name	sec	twp	rng	api	entity	well	stat
CALF CANYON 1	03	200S	210E	4301930298	11666	OW	S
FEDERAL 675-1	10	200S	210E	4301930376	11666	OW	S
CALF CANYON 4	11	200S	210E	4301930392	2515	OW	S
CALF CYN 7	03	200S	210E	4301931168	11666	GW	S
FEDERAL 675 4	10	200S	210E	4301931187	11666	OW	P
CALF CANYON 8	03	200S	210E	4301931197	16780	GW	S
FEDERAL 675 5	10	200S	210E	4301931199	11666	OW	S
CALF CANYON FED 10	03	200S	210E	4301931203	11666	OW	S
FEDERAL 675-6	09	200S	210E	4301931208	11666	OW	S
CALF CANYON 11	03	200S	210E	4301931209	15278	GW	S

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-72600

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
FED 3-675

9. API Well No.
4301931094

10. Field and Pool, or Exploratory Area

11. County or Parish, State
Grand County, Utah

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
SEP - CISCO DOME, LLC

3a. Address

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**T20S-R21E
Sec 10- SWNW**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Change of Operator

Previous Operator:
Elk Production, LLC
1401 17th Street, Ste 700
Denver, Colorado 80202
303-296-4505

New Operator:
SEP - CISCO DOME, LLC
1245 Brickyard Rd., Ste. 210
Salk Lake City, Utah 84106
435-940-9001

RECEIVED

OCT 03 2011

DIV. OF OIL, GAS & MINING

Please be advised that SEP-CISCO DOME, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by **LETB 000465**.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Lillywhite

Title **President**

Signature

Date **7/28/11**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Title **Division of Resources**

Date

9/19/11

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Mcab Field Office
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

cc: WDDSM

Conditions Attached

SEP-Cisco Dome, LLC
Well No. 675-3
Section 10, T20S, R21E
Lease UTU72600
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that SEP-Cisco Dome, LLC is considered to be the operator of the above referenced well effective September 1, 2011, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000465 (Principal – SEP-Cisco Dome, LLC) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

8/1/2013

FROM: (Old Operator): N3785- SEP Cisco Dome, LLC 1245 Brickyard Rd, Ste 210 Salt Lake City, UT 84106 Phone: 1 (435) -940-9001	TO: (New Operator): N3805- SEP Cisco Dome II, LLC 1245 Brickyard Rd, Ste 210 Salt Lake City, UT 84106 Phone: 1 (435) -940-9001
------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FED 3-675	10	20.0S	21.0E	4301931094	303	Federal	GW	ShutIn

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/31/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/31/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/2/2013
- Is the new operator registered in the State of Utah: Y Business Number: 8061687-0160
- (R649-9-2)Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 8/2/2013
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 8/2/2013
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/2/2013
- Bond information entered in RBDMS on: N/A
- Fee/State wells attached to bond in RBDMS on: N/A
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB 000466
- Indian well(s) covered by Bond Number: N/A
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number N/A
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

RECEIVED

JUL 31 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

DIV. OF OIL, GAS & MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-72600
2. NAME OF OPERATOR: SEP - CISCO DOME, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd, Ste 210 CITY Salt Lake City STATE UT ZIP 84106		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1883' FNL, 537' FWL		8. WELL NAME and NUMBER: Fed 3-675
PHONE NUMBER: (435) 940-9001		9. API NUMBER: 4301931094
10. FIELD AND POOL, OR WILDCAT: Greater Cisco		

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 10 20S 21E S

COUNTY: Grand County

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>7/29/2013</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

SEP - Cisco Dome II, LLC requests authorization of the following operator change:

Previous Operator: **N3785**
SEP - Cisco Dome, LLC
1245 Brickyard Rd, ste 210
Salt Lake City, UT 84106
435-940-9001

New Operator: **N3805**
SEP - Cisco Dome II, LLC
1245 Brickyard Rd, ste 210
Salt Lake City, UT 84106
435-940-9001

Please be advised that SEP - Cisco Dome II, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by BLM Bond #: UTB 000466. *Effective Date: August 1, 2013*

SEP - Cisco Dome II, LLC representative

X 
David Knudson, Land Manager

Date: 07/29/2013

NAME (PLEASE PRINT) David Knudson TITLE Land Manager
SIGNATURE  DATE 7/29/2013

(This space for State use only)

APPROVED

AUG 02 2013

(5/2000)

DIV. OIL GAS & MINING

(See Instructions on Reverse Side)

BY: Zeke Clum FOR Rachel Medina

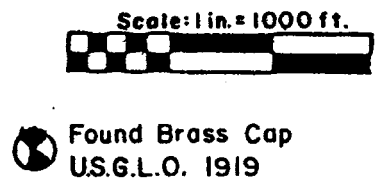
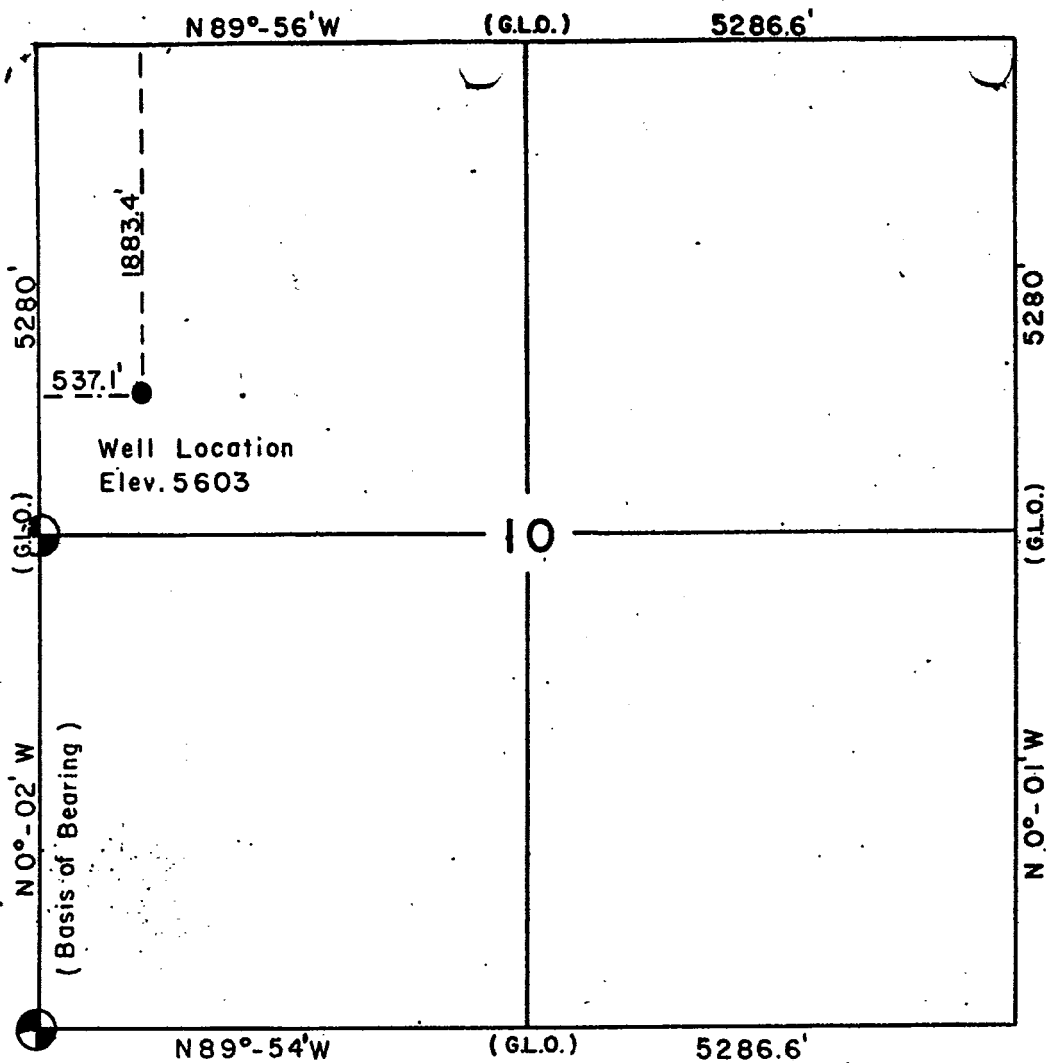
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-72600
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC		8. WELL NAME and NUMBER: FED 3-675
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210, Salt Lake City, UT, 84106		9. API NUMBER: 43019310940000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1883 FNL 0537 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 10 Township: 20.0 S Range: 21.0 E Meridian: S		9. FIELD and POOL or WILDCAT: GREATER CISCO
		COUNTY: GRAND
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/1/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. SEP-Cisco Dome II, LLC hereby provides notice of intent to deepen and recomplete the subject well per the attached plan and procedure. It is proposed to drill out the casing shoe and extend the well to 3770' in the Entrada. Existing Morrison perforations will be left open to be produced commingled with the Entrada. A 2-7/8" liner will be installed in the open-hole section. The commingled Entrada/Morrison completion is expected to produce primarily oil and water. After the Entrada is tested, the Cedar Mountain and Dakota will be recompleted and isolated for gas production. It is planned for the Entrada/Morrison to be produced up tubing and the Cedar Mountain/Dakota to be produced separately up the casing. A variance to the well control requirements are requested for this project to allow the use of a BOP system configured for workover and not drilling operations. See attachment.		
<div style="display: flex; justify-content: space-around;"> <div> 621902X 4326944Y </div> <div> 39.883099 - 109.590598 </div> </div>		
NAME (PLEASE PRINT) Ellis Peterson	PHONE NUMBER 435 940-9001	TITLE Sr Petroleum Engineer
SIGNATURE N/A	DATE 4/24/2014	

RECEIVED: Apr. 24, 2014

Federal Approval of this
 Action is Necessary

Approved by the
 Utah Division of
 Oil, Gas and Mining

Date: 04-28-14
 By: [Signature]



Found Brass Cap
U.S.G.L.O. 1919

WELL LOCATION

537.1 FT. E.W.L., 1883.4 FT. S.N.L.
SECTION 10, T20S, R21E, S.L.P.M.
GRAND COUNTY, UTAH

CERTIFICATION

I, John I. Gordon, do hereby certify that
this survey was made under my direct supervision and
that this plat represents said survey.

John I. Gordon
John I. Gordon P.E. #13,853



GORDON ENGINEERING, INC.
ENGINEERING - SURVEYING

Date 7 / 21 / 83

Drawn by J.L.B.

Checked by

Survey date 7 / 19 / 83

J.C. THOMPSON

FEDERAL 3-675

Sheet 1 of 3

Job #

**SEP – Cisco Dome II, LLC
Deepening/Recompletion Procedure
Federal 3-675
Greater Cisco Field**

PERTINENT INFORMATION

Location: SWNW Section 10
Township 20 South, Range 21 East
Grand County, Utah
1883' FNL, 537' FWL

Elevation: 5602' GL, 5612' KB (10' KB)

Current TD: 3299' KB

PBTD: 2822' (Presumed to be CIBP)

API No.: 43-019-31094

Casing: 8-5/8", 24#, K-55 @ 251'
5-1/2", 15.5# and 14#, K-55 @ 3299'

Tubing: 2-3/8 @ 2776'

Production Casing Specs: 5-1/2", 15.5# & 14#, K-55, ID: 4.950", Drift: 4.825", Collapse: 3120 psi, Burst: 4270 psi (70% 2989 psi)

Liner Specs (proposed): 2-7/8", 6.5#, J-55, ID: 2.441", Drift: 2.347", Collapse: 7,680 psi, Burst: 7,260 psi

Tubing Specs: 2-7/8", ID: 2.441", Drift: 2.347", Collapse: 7,680 psi, Burst: 7,260 psi (80% 5,808 psi), Joint: 99,660 lbs (80% 79,728 lbs)

Capacities:	5-1/2" (14.0#)	0.0244 Bbls/ft	0.1370 ft ³ /ft
	2-7/8"	0.00579 Bbls/ft	0.0325 ft ³ /ft
	5-1/2" x 2-7/8"	0.0164 Bbls/ft	0.0919 ft ³ /ft

Current Perforations: 2782' – 2792' Cedar Mountain (producing)
2839' – 2844' (below CIBP)
3170' – 3173' (below CIBP)
3180' – 3185' (below CIBP)

Planned Completion: 2708' – 2722' (14', 56 holes) Dakota
2736' – 2744' (8', 32 holes) Dakota
2782' – 2792' (10', 40 new holes) Cedar Mountain
3416' – 3770' (354', liner pre-perforated in select intervals) Entrada

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PROCEDURE

1. Fix access road and blade location. Test anchors and replace as necessary.
2. Move in a 400-Bbl water tank and fill it with produced water containing recommended clay stabilizer and biocide.
3. MIRU service rig with pump, tank, power swivel, BOP, and equipment as needed for drilling operation.
4. Bleed off any wellhead pressure and pump water as needed to kill well. Remove wellhead and NU BOP.
5. POOH laying down the 2-3/8" tubing.
6. PU and RIH with a 4-3/4" bladed mill and six 3-1/8" DC on 2-7/8" tubing and tag above reported PBTD at 2822'.
7. RU power swivel. Clean out to PBTD expected to be a CIBP at 2822'. Mill through cement to CIBP or on CIBP as needed to verify that there is only a CIBP with no cement on top of the CIBP. Circulate bottoms up and POOH with tubing and tools.
8. RIH with a plug plucker tool similar to a Baker "C-1" for a 5-1/5" (15.5#) CIBP. Mill over the top slips and to rubber element on the CIBP. Circulate bottoms up and POOH with tubing, tools, and CIBP.
9. RIH with a 4-3/4" bladed mill and DC on 2-7/8" tubing. Clean out any debris or diverter balls on top of cement in casing to original PBTD of 3242' KB. Drill out any cement above the float collar, the float collar, 40'+ of cement, a casing shoe at 3299' KB, and into undrilled Morrison Formation rock. Pump polymer sweeps if needed to clean hole and maintain circulation. Circulate clean and POOH for a drill bit.
10. RIH with a 4-3/4" mill tooth bit and DC on 2-7/8" tubing. Drill a 4-3/4" hole from casing shoe (3299') to approximately 3770' (Entrada Formation). Trip for bits as needed. At TD, circulate clean, short trip to casing shoe (3299'), and circulate bottoms up again at TD. Pump polymer sweeps as needed to clean hole and maintain circulation while drilling.
11. POOH with drilling BHA and tubing.
12. Make up a 2-7/8", 6.4#, J-55, EUE, 8rd liner to cover from TD (3770') to about 3150' inside the 5-1/2" casing. The liner will consist of a 2-7/8" bull plug and collar, 4'x 2-7/8" perforated tubing sub, 2 joints of 2-7/8" tubing, 4'x 2-7/8" perforated tubing sub, 2 joints of 2-7/8" tubing, 4'x 2-7/8" perforated tubing sub, 2 joints of 2-7/8" tubing, 4'x 2-7/8" perforated tubing sub, 2 joints of 2-7/8" tubing, 4'x 2-7/8" perforated tubing sub, 2 joints of 2-7/8" tubing, 4'x 2-7/8" perforated tubing sub, 1 joint of 2-7/8" tubing with an external cement basket, 8 joints of 2-7/8" tubing, and a Weatherford 5-1/2" x 2-7/8" SLP liner hanger. Cement basket should be placed on 2-7/8" joint straddling top of Entrada so it is just above the Entrada top.
13. RIH with the liner assembly and drill collars on 2-7/8" tubing as directed by liner service man to TD. Set liner with bottom at TD and top at approximately 3150' KB. POOH with BHA and 2-7/8" tubing. Lay down DC.

RECEIVED: Apr. 24, 2014

14. RIH with a 5-1/2" (15.5#) packer and seating nipple on 2-7/8" tubing and set packer at about 2800'.
15. RU and swab for cleanup and rate. Report results and confirm they are adequate before continuing.
16. Release packer and POOH with tubing and tools.
17. RU wireline company and run a CCL-GR from TD (in 2-7/8" liner) to 2600'.
18. RIH with a 3-1/8" hollow carrier loaded 4 SPF with 21+ gram charges on 90° phasing over a 10' interval and reperforate the Cedar Mountain at 2782' – 2792' (10'). RIH with a 3-1/8" hollow carriers loaded 4 SPF with 21+ gram charges on 90° phasing to shoot 8' and 14' intervals and perforate the Dakota at 2736' – 2744' (8') and 2708' – 2722' (14'). RD and release wireline unit.
19. RIH with a 5-1/2" (15.5#) RBP with ball catcher, retrieving head, one joint of tubing, 5-1/2" packer, and seating nipple on 2-7/8" tubing. Set RBP at 2810' KB and packer at about 2620' KB.
20. RU and swab the Cedar Mountain and Dakota for cleanup and rate. Report results to determine if isolated intervals are to be stimulated. RD swab and proceed as directed to stimulate Dakota and Cedar Mountain if recommended.
21. Release packer and RBP and POOH with tubing and tools.
22. Assuming Entrada is to be produced separate from Cedar Mountain and Dakota, RIH with a permanent 5-1/2" (15.5#) packer assembly with bottom back-pressure valve (flapper) as recommended by selected packer provider and set it at 2810' (CBL depth).
23. Pull tubing out of packer. RU and swab fluid out of casing down to lowest practical depth.
24. RD swab and POOH with tubing.
25. RIH with packer latching seal assembly and artificial lift equipment as needed for producing Entrada Formation through packer.
26. RDMO service rig and equipment.
27. Connect necessary surface equipment and place the well on test with fluid pumped up tubing from Entrada Formation and gas from Cedar Mountain and Dakota flowing up casing.

RECEIVED: Apr. 24, 2014

Sundry Number: 50356 API Well Number: 43019310940000

SEP – Cisco Dome II, LLC

1245 Brickyard Road, Suite 210 • Salt Lake City, Utah 84106
Phone: 435.940.9001 • Fax: 435.940.9001

DEEPENING PLAN

Federal 3-675
SWNW, Section 10, T20S, R21E
Grand County, Utah

API Number: 4301931094

Cisco Field

Lease: UTU-72600

Plan Summary:

This well was drilled and completed in 1983. It was originally permitted to a depth of 3400' but only drilled to a TD of 3299' KB. It is now proposed to deepen this well to test the production capability of the Entrada Formation.

The well location is as follows:

Surface and Bottom-Hole Location: 1883' FNL, 537' FWL, SW-NW, Section 10, T20S, R21E, SLB&M.

A 12-3/4" hole was drilled to 251' where 8-5/8" surface casing was set and cemented to surface. A 7-7/8" hole was drilled to 3299' KB and 5-1/2" casing was run to 3299' KB and cemented from the casing shoe to 2218' KB. The well was subsequently completed in the Morrison formation and then plugged back to the Cedar Mountain.

It is now proposed to deepen the well to a total depth of 3770' KB by drilling a 4-3/4" hole and running a 2-7/8" liner to prevent the new hole from collapsing. The current Cedar Mountain perforations at 2782' to 2792' KB will be left open to contribute to gas production.

Activities to complete this work are expected to commence during summer, 2014.

RECEIVED: Apr. 24, 2014

SEP-Cisco Dome II, LLC
Deepening Plan
Federal 675-3

Well Name: Federal 3-675
Surface and BH Location: 1883' FNL, 537' FWL, SW-NW, Section 10, T20S, R21E, SLB&M, Grand County, Utah
Elevations: 5602' GL, 5612' KB (10' KB)

I. Geology:

Tops of important geologic markers and water, oil, gas, and mineral content are as follows:

Formation	TVD Tops(KB)	Contents	Pressure Gradient	Status
Mancos	surface			behind casing
Dakota	2656'	G		behind casing
Cedar Mountain	2748'	G		behind casing, perf'd
Morrison	2848'	W, G		behind casing, perf'd
Summerville	3377'			
Curtis	3389'			
Entrada	3416'	W, O	0.38 psi/ft	
Total Depth	3770'			

II. Well Control:

At minimum, a 2M BOP system will be in place prior to drilling out the production casing. A variance to the Well Control Requirements in Onshore Order No. 2 is requested to allow the BOP to be manually opening and closing as typically used for workover operations in cased holes at this field and not a full drilling operations BOP system. The conditions at this well are known and the Entrada Formation to be penetrated is under-pressured. If an unanticipated emergency situation arises, the BOP system as herein prescribed will allow the well to be safely shut in and controlled with any circulating and choke equipment as could be required.

The BOPE will as a minimum include the following:

Wellhead Equipment (2M minimum):

BOPE Item	Flange Size and Rating
Double Ram (Pipe - top, Blind - bottom)	7-1/16" 2M
Adapter Flange	8-5/8" 2M x 7-1/6" 2M
Tubing Head (8-5/8" Thrd x 5-1/2" Thrd w/ two 2" LPO's)	8-5/8" 2M

Auxiliary Equipment (2M minimum):

BOPE Item
Choke Line (2" minimum) with 1 valve available for installation as required
Kill Line (2" minimum) with 1 valve available for installation as required
1 Manual Choke available for installation as required
1 Safety (TIW) Valve with handle for 2-7/8" tubing

- A. **Choke manifold** will not be required with approval of requested variance.
- B. **System accumulator** will not be required with approval of requested variance.
- C. **Accumulator pre-charge pressure test** will not be required with approval of requested variance.
- D. **Locking devices** for the ram type preventers will be the manual opening and closing mechanism.

III. Casing and Cementing:

A. Casing Program:

Surface Casing: 8-5/8" surface casing is set at 251' and cemented to surface.

SEP-Cisco Dome II, LLC
Deepening Plan
Federal 3-675

Production Casing: 5-1/2" production casing is set at 3299' and cemented from 3299' to 2218'.

Production Liner: A pre-perforated 2-7/8" production liner will be installed from a liner hanger at approximately 3150' to TD to prevent the hole from collapsing.

Hole Size	Casing Size	Weight	Grade	Connection	Coupling Diameter	Setting Depth
12.25"	8.625"	24.0	K-55	STC	9.625"	0' - 251' KB
7.875"	5.500"	15.5/14.0	K-55	STC	6.050"	0' - 3299' KB
4.75"	2.875"	6.5	J-55	EUE	3.668"	3150' - 3770' KB

	Surface	Production	Liner
Casing O.D. (in)	8.625	5.500	2.875
Casing Grade	J-55	J-55	J-55
Weight of Pipe (lbs/ft)	24.0	15.5/14.0	6.5
Connection	STC	STC	EUE
Top Setting Depth - MD (ft)	0	0	3150
Top Setting Depth - TVD (ft)	0	0	3150
Bottom Setting Depth - MD (ft)	210	3299	3770
Bottom Setting Depth - TVD (ft)	210	3299	3770
Maximum Mud Weight - Inside (ppg)	NA	9.0	9.0
Maximum Mud Weight - Outside (ppg)	NA	9.0	9.0
Cement Top - TVD (ft)	0	2218	NA
Cement Top - MD (ft)	0	2218	NA
Max. Hydrostatic Inside w/ Dry Outside (psi)	NA	1544	1764
Casing Burst Rating (psi)	NA	4270	7260
Burst Safety Factor (1.10 Minimum)	NA	2.77	4.12
Max. Hydrostatic Outside w/ Dry Inside (psi)	NA	1544	1764
Collapse Rating	NA	3120	7680
Collapse Safety Factor (1.125 Minimum)	NA	2.02	4.35
Casing Weight in Air 1000 lbs	NA	48.7	4.0
Body Yield 1000 lbs	NA	222.0	100.0
Joint Strength 1000 lbs	NA	172.0	99.7
Tension Safety Factor (1.80 Minimum)	NA	3.53	24.9

B. Cementing Program

Casing Size	Cement Slurry	Quantity (sks)	Density (ppg)	Yield (ft ³ /sk)
8.625"	Cemented to Surface	60		
5.500"	Cemented 3299' - 2218' (CBL)	235		
2.875"	Pre-perforated, No cement	0		

IV. Mud Program:

<u>Depth</u>	<u>Mud Weight (ppg)</u>	<u>Mud Type</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
3299 – 3770'	8.4 – 9.0	Water/LSND	10-40	N/C

- A. The borehole extending below production casing will be drilled using water produced from wells in the area and treated with biocide and clay stabilizer. Polymer sweeps and Bentonite will be used in the drilling fluid as needed to clean hole and remove drill cuttings.
- B. The need to vent combustible or noncombustible gas is not expected but will be installed if the need arises.
- C. Abnormal pressure is not expected so a mud-gas separator will not be installed.

V. Evaluation:

- A. Mud Log: Cutting samples will be caught and examined to determine lithology.
- B. Drill Stem Tests: No DST's are expected.
- C. Coring: No cores will be taken.
- D. Wireline Logs: A Gamma Ray log will be run inside the 2-7/8" liner from TD to the top of the liner. Logs from the original TD to surface and dated 9/21-22/1983 are on file.

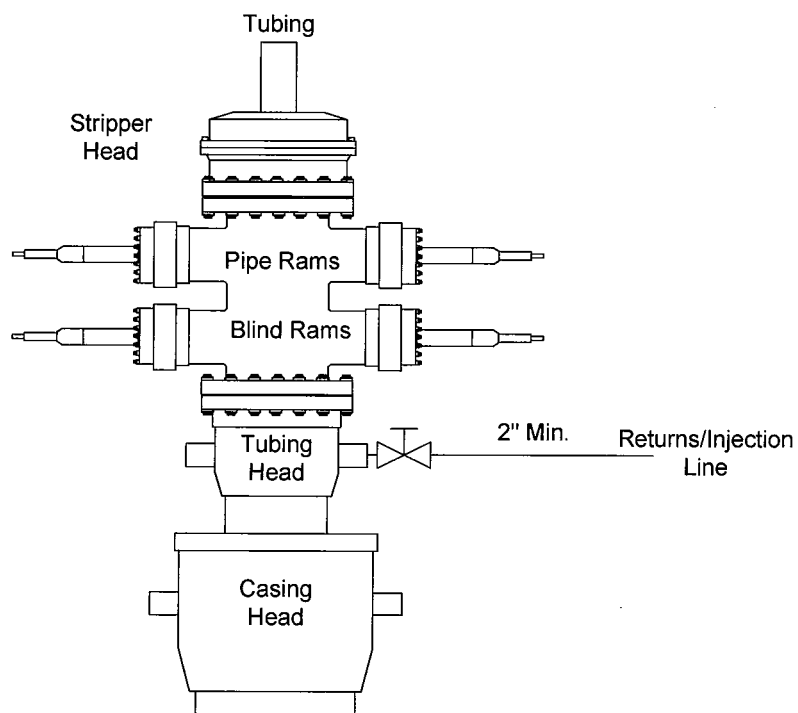
VI. Expected Bottom-Hole Pressure and Abnormal Conditions:

- A. Hydrogen Sulfide: Hydrogen Sulfide (H₂S) gas has not been present in other wells in this area and is not expected to be present in this well.
- B. Pressure: No abnormal pressures are expected to be encountered based on data from offset wells. The pressure gradient for the formations in this well is expected to be approximately 0.38 psi/ft.
- C. Temperature: No abnormally high temperatures are expected. Bottom-hole temperature is expected to be approximately 120 °F.

End

Workover 2M BOPE Schematic

(Not to Scale)



RECEIVED: Apr. 24, 2014



Diana Mason <dianawhitney@utah.gov>

Re: Sundry For API Well Number 43019310940000

Ellis Peterson <ellis@summitcorp.net>

Thu, Apr 24, 2014 at 6:32 PM

To: Diana Mason <dianawhitney@utah.gov>

We use little water for and plan to use produced water from the field. The water will come from the Calf Canyon 8 if you need a specific well. Sorry I forgot this detail.

Ellis

Sent from my iPhone

On Apr 24, 2014, at 4:25 PM, Diana Mason <dianawhitney@utah.gov> wrote:

Hi Ellis,

Do you have the water permit number?

Thank you,
Diana

On Thu, Apr 24, 2014 at 11:54 AM, Ellis Peterson <ellis@summitcorp.net> wrote:

Hi Diana,

I assume you are referring to the attachments that all have the well name as Federal 675-3 like the BLM refers to the well and not Federal 3-675 like in the UDOGM records. Are you asking me to change the well name on the attachments to match the well name on the UDOGM Sundry Notice? The documents were originally prepared for the BLM because they have regulatory primacy for this well.

Please let me know.

Thanks,

Ellis

—Original Message—

From: dianawhitney@utah.gov [mailto:dianawhitney@utah.gov]

Sent: Thursday, April 24, 2014 11:32 AM

To: ellis@summitcorp.net

Subject: Sundry For API Well Number 43019310940000

Notice of Intent: DEEPEN RECOMPLETE_DIFFERENT_FORMATION

API Number: 43019310940000

Operator: SEP CISCO DOME II, LLC

There are a few pages that have the well name Federal 675-3.
Please correct.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-72600
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210 , Salt Lake City, UT, 84106		8. WELL NAME and NUMBER: FED 3-675
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1883 FNL 0537 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 10 Township: 20.0S Range: 21.0E Meridian: S		9. API NUMBER: 43019310940000
PHONE NUMBER: 801-657-5780 Ext		9. FIELD and POOL or WILDCAT: GREATER CISCO
COUNTY: GRAND		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/18/2015	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> FRACTURE TREAT	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The Fed 3-675 well located in the Greater Cisco area was returned to production on 5/18/2015. This well had previously been shut in and was opened to the Rose Petroleum Grand Gas Gathering system feeding the Rose Petroleum Grand Gas Plant.		
NAME (PLEASE PRINT) Chris Pell		PHONE NUMBER 801 441-3082
SIGNATURE N/A		TITLE Operations Engineer
DATE 5/19/2015		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 19, 2015



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 28, 2014

SEP Cisco Dome II, LLC
1245 Brickyard Rd, Ste 210
Salt Lake City, UT 84106

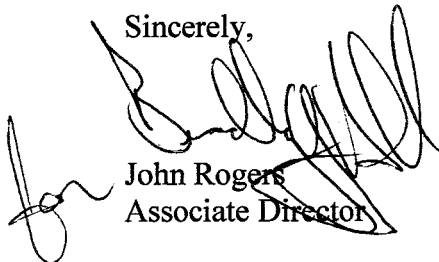
Subject: Fed 3-675 Well, 1883' FNL, 537' FWL, SW NW, Sec. 10, T. 20S, R. 21E,
Grand County, Utah

Ladies and Gentlemen:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause: 102-16B. The expected producing formation or pool is the Entrada Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-019-31094.

Sincerely,



John Rogers
Associate Director

JR/bgh/js
Enclosures

cc: Grand County Assessor
Bureau of Land Management, Moab Office

Operator: SEP Cisco Dome II, LLC
Well Name & Number Fed 3-675
API Number: 43-019-31094
Lease: UTU-72600

Location: SW NW Sec. 10 T. 20S R. 21E

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please let a voicemail message if not available)
OR
Submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 after office hours

3. Reporting Requirements

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/24/2014

API NO. ASSIGNED: 43-019-31094

WELL NAME: FED 3-675

OPERATOR: SEP CISCO DOME II, LLC (N3805)

PHONE NUMBER: 435-940-9004

CONTACT: ELLIS PETERSON

PROPOSED LOCATION:

SWNW 10 200S 210E

SURFACE: 1883 FNL 0537 FWL

BOTTOM: 1883 FNL 0537 FWL

COUNTY: GRAND

LATITUDE: 39.08310 LONGITUDE: -109.59060

UTM SURF EASTINGS: 621902 NORTHINGS: 4326944

FIELD NAME: GREATER CISCO (205)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-72600

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MRNEN

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000466)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. PRODUCED)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

 R649-2-3.

Unit: _____

 R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

 R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 102-16 B

Eff Date: 11-15-1979

Siting: 400' S of Well 115 E 1320' S of GW

 R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Federal Approval

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MININGAMENDED REPORT ☐ FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:

9. API NUMBER:

10 FIELD AND POOL, OR WILDCAT

11. QTR/QTR, SECTION, TOWNSHIP, RANGE,
MERIDIAN:

12. COUNTY

13. STATE

UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____b. TYPE OF WORK:
NEW WELL ☐ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER _____

2. NAME OF OPERATOR:

3. ADDRESS OF OPERATOR:

CITY

STATE

ZIP

PHONE NUMBER:

4. LOCATION OF WELL (FOOTAGES)

AT SURFACE:

AT TOP PRODUCING INTERVAL REPORTED BELOW:

AT TOTAL DEPTH:

14. DATE SPUDDED:

15. DATE T.D. REACHED:

16. DATE COMPLETED:

ABANDONED ☐READY TO PRODUCE ☐

17. ELEVATIONS (DF, RKB, RT, GL):

18. TOTAL DEPTH: MD
TVD19. PLUG BACK T.D.: MD
TVD

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD
PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

23.

WAS WELL CORED? NO ☐ YES ☐ (Submit analysis)WAS DST RUN? NO ☐ YES ☐ (Submit report)DIRECTIONAL SURVEY? NO ☐ YES ☐ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A)				
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

WAS WELL HYDRAULICALLY FRACTURED? YES ☐ NO ☐ IF YES -- DATE FRACTURED: _____

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS:

☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER: _____

30. WELL STATUS:

31. INITIAL PRODUCTION**INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)**33. SUMMARY OF POROUS ZONES (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) _____ TITLE _____
 SIGNATURE _____ DATE _____

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 Box 145801
 Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940